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# I.B.E.W. Calutes the

# OFFICE EMPLOYES INTERNATIONAL UNION

One of the youngest internationals affiliated with the American Federation of Labor, the Office Employes International Union also is one of the most vigorous and progressive. The union was chartered January 8, 1945, and it answered a long-standing need for a strong organization to represent the nation's great army of stenographers, typists and numerous other clerical workers.

President of the Union is Paul R. Hutchings, a man with a full and varied background of union experience. A former NRA Labor Advisory Board member, he at one time served as research director of the Machinists' Union. He also had been active in office workers federal locals—forerunners of the international union—in Milwaukee and Washington, D. C. He helped organize the OEIU and has been its president from the union's inception. J. Howard Hicks, who had served as secretary-treasurer of the Portland, Ore., federal local, is the international secretary-treasurer, a post he also has held since the union was chartered.

OFFICIAL PUBLICATION OF THE INTERNATIONAL BROTHERHOOD

Volume 50, No. 9

6San Calmatt Elastated W.

September, 1951

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POSTMASTERS: Change of address cards on Form 3578 should be sent to International Brotherhood of Electrical Workers, 1200 Fifteenth Street, N. W., Washington 5, D. C. Published monthly and entered as second-class matter at the post office at Washington, D. C. Accepted for malling at special rates of postage as provided for in Section 1103, Act of October 3, 1917, authorized March 28, 1922. Subscription price: United States and Canada, \$2 per year, in advance. Printed in U.S.A. This JOURNAL will not be held responsible for views expressed by correspondents. The first of each month is closing date. All copy must be in our hands on or before this time. Paid advertising not accepted.



# OING'S Lectrical Morkers

SEA-GOING electricians is a title that might well be applied to a sizable segment of our membership-our Brothers who do marine wiring on sea-going eraft in Navy Yards up and down both our Coasts and in the Great Lakes region. While for the most part they work on ships in drydock, the ships which they repair and service and those which they help to build, could never be launched without the myriad cables, wires and electrical equipment installed by our members, so from that standpoint, Electrical Workers are as necessary as the sea-going crew.

We have many members in many locals cooperating with the Navy and the Coast Guard in the building and repairing of vessels. In this issue we bring you a story and pictures of a typical marine local, L.U. 1383 of Baltimore, Maryland.

First let us tell you a little about

the history and background of the Curtis Bay Yard where our members are employed. It is the Coast Guard's major shipbuilding and repair plant. It was established way back in 1899 when the United States Revenue Cutter service leased 36 acres of ground from a Dr. Heiskell, to establish a boatbuilding plant and a school for officers. The officers' school was later moved to New London, Connecticut. The first commandant of this new boat-building plant was Captain John C. Moore and the first barracks for the officers and enlisted men at the Yard was an old side-wheel vessel of iron construction, the Colfax, which had served in the Civil War and was considered unfit for further opera-

The first Coast Guard Academy was built at the Depot in 1901 and many of the old officers-of-theline completed their training there and received their commissions. Through each year that followed, the Coast Guard Yard was expanded. Administration buildings, barracks, various boat shops and wharves were constructed. In the very early days, the cutter Colfax, furnished steam from her boilers to constitute the central heating plant for the rest of the buildings.

At a very early date, civilian personnel were employed to perform various tasks at the yard. From the beginning military and civilian employes have cooperated well together and created an efficient and productive Yard.

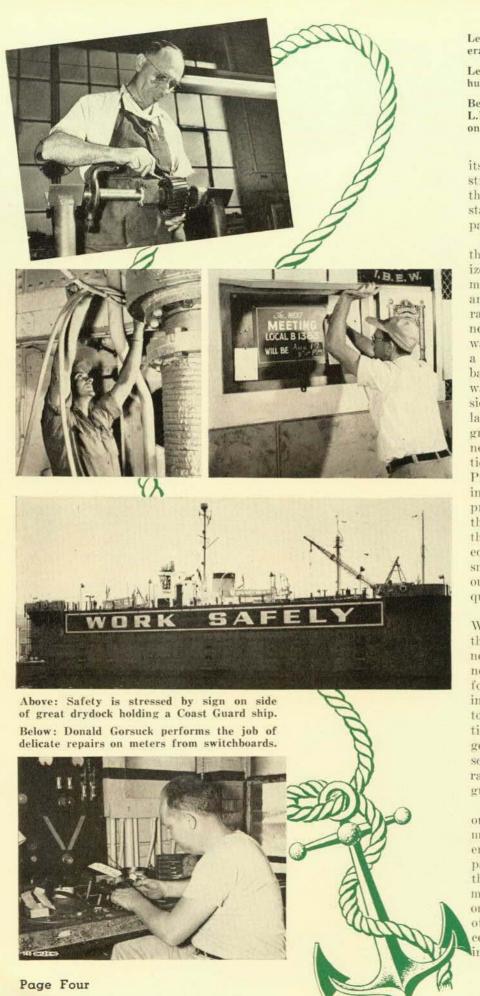
From 1910 to 1920 the Yard was enlarged tremendously and during World War I performed a large volume of work both on Coast Guard and Navy vessels, as well as production of new boats.

While it had decidedly limited facilities (in particular not having the facilities of a dry dock) the Depot gained a nationwide reputation for the fine quality of

C. H. Irwin, chairman of L. U. 1383's "E" Board, moves pins which show how work is rolling in the yard's shops. Much of the installation, maintenance and repair of electrical gear on Coast Guard ships such as the lightship are performed by members of the I.B.E.W. Coast Guard stations are scattered all along U.S. coast.







Left: An armature from a D.C. generator is being rebuilt by Harry Ruhl.

Left below: Edgar Jarrell works in hull of a ship installing cables.

Below right: Robert Walter, R.S. of L.U. 1383, posts notice of meeting on Curtis Bay shop bulletin board.

its work and the small boats constructed were famed throughout the world, wherever life-saving stations were located or cutters patrolled the seas.

In 1934, the industrial plant of the Depot was completely modernized. New boat, gas engine and machine shops were constructed and equipped, and a 40-ton marine railway was installed. In 1937 a new modern ordnance building was constructed and was used as a small arms supply and repair base and ordnance school. As the war approached and the reconversion of our vessels introduced larger guns and new equipment, a great many men were sent to this new ordnance school for instruction covering the new equipment. Practically all the gunner's mates in the Service during the 10 years preceding the war were trained at this school, and in a few years also, this unit modernized and reequipped the whole Coast Guard in small arms. So when war broke out this branch of the service was quite well prepared.

Immediately after the start of World War II in September 1939, the Service was rapidly expanded, necessitating quick training of newly enlisted men for the performance of duties in various ratings. Hence the Yard in addition to its numerous industrial functions, began training recruits for general service and a number of schools were set up including radio, fireman's, carpenter's and gunner's mates, cooks and bakers.

By 1940, the Depot had taken on the aspects of a large, extensive, modern shipyard, but it was to be enlarged and its operations expanded a great deal more, for in that year, a Congressional Committee inspecting the Yard, recommended an extensive program of expansion which was readily accepted by Congress. This program included a new concrete and brick

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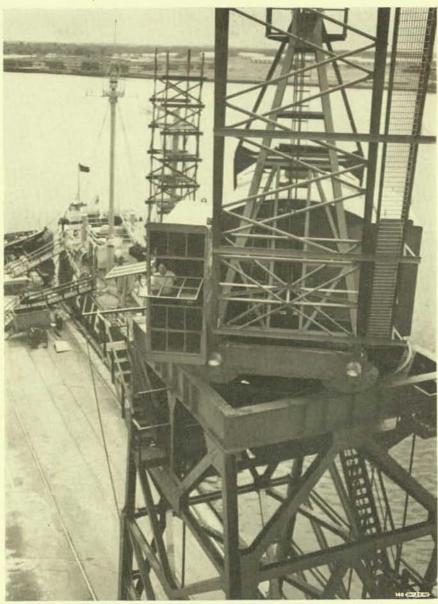


administration building; a 3,000-ton floating dry dock, a combination shop building for the sheet metal, electric, pipe and rigging shops; a 320-foot by 60 foot concrete pier with a tower crane and two shipways, as well as a number of other additions and improvements.

This broad program of expansion and improvement put the Curtis Bay Depot out of the class of a small repair and supply base and into the category of a medium-sized Navy Yard and her official designation was changed from U.S. Coast Guard Depot to U.S. Coast Guard Yard.

In those early years of the war, this Navy Yard was a seething hive of activity and thousands of civilian employes worked with enlisted personnel to perform the

Right: Golden Alban swings his big crane. Operators recently became members of Local 1383, Curtis Bay. Below: Richard Polley cleans part of huge generator with compressed air and particles of dry corn cobs. Below right: Richard Polley, this time minus hood, repairs a winding.







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buoys; outfits and equipment for small boats in the field, machinery parts, pumps, propelling shafting for all sizes of vessels, as well as a great many special type of items



Herman Adcock services a motor on Lightship 79 as it berths at Curtis Bay for regularly-scheduled repair.

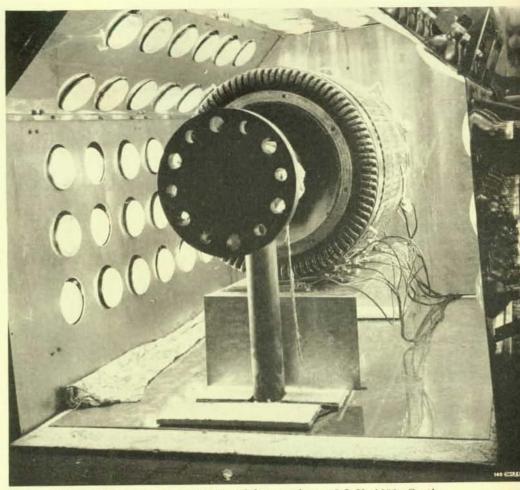
on demand—gun parts, for example. In addition the Yard manufactures all gongs and bells used by the Lighthouse Division of the Coast Guard.

At present the Yard constructs yearly an average of 300 small wooden boats ranging from 10-foot dinghys to 52-foot buoy boats, including the world-famous Coast Guard 36-foot non-sinkable, self-bailing, self-righting lifeboats.

The boat-building programs of the Yard are conducted on a production line basis. At present the new 40-foot Utility Boats, recently designed, are being constructed at the yard on an assembly line and under the present set-up, one can roll off the production line every day. They are constructed from "scratch" at the Yard. Our I.B.E.W. members install the wiring and electrical equipment on them in about three days.

The tour of this Coast Guard Yard at Curtis Bay was most interesting and everywhere we were impressed with the great part electricity and our Brothers who harness and fit it for use, play in





This portable drying oven was constructed by members of L.U. 1383, Curtis Bay. Here it is being used on a propulsion generator armature which has undergone overhaul in the shop. There are 72 heat lamps mounted on oven.

a big production and repair operations such as is in force here.

On the visit to the pipe shop, metal shop, carpenter's shop, foundry, machine shop, offices and all the rest, it was pointed out that the modern fluorescent lighting had been installed by L. U. 1383 members and the hundreds of electrical machines and appliances were all installed by them and maintained by them.

In the electrical shop, all types of electrical repair was going on. We saw our men working on armatures, brought in for overhaul. Harry Ruhl, now of L.U. 1383, but previously a long-time member of railroad Local 865 was completely rebuilding a damaged armature from a D.C. motor. We saw others that had been watersoaked, drying in the metal drying ovens our members had constructed for this purpose.

Meters from switchboards of various vessels were spread out on tables and work benches as our members repaired and overhauled them. Much of this work is done right on the vessels too, our members going on shipboard to do it.

Generators were being cleaned and repaired. Incidentally, meal made of ground-up corn cobs is the material used to clean generators. Some of our members were manufacturing bands to hold cable, others worked on battery chargers, repairing windings for generators and many, many other tasks connected with the upkeep and repair of electrical equipment on vessels.

The union is very much a part of the life and activities of these electricians at the Navy Yard. In the center of their shop was a large bulletin board. On it were mounted their framed LB.E.W. and E.W.B.A. Charters, notice of of the next meeting, letters from the I.O. regarding the referendum, items from the JOURNAL etc. Thus the daily occupation and the local



Above: Dominick Balsarick works in close quarters as he overhauls the controls of a used anti-aircraft gun.



Above: Walter Tomaszewski mans the test board in the Electrical Shop at the Curtis Bay Coast Guard Yard.



Above: Donald Gorsuck re-installs an electric switchboard after all the repairs have been made to a ship.

Below: Horace Buckley, financial secretary of L. U. 1383, takes hygrometer readings in battery shop.





union are brought close together as we are always happy to see done.

We visited the Battery Shop. Here Horace Buckley, the financial secretary of L.U. 1383 is in charge. Batteries are brought off vessels, re-cycled and re-charged. If necessary they are completely rebuilt. The Gyro lab was an interesting place and the shops in which radar equipment is repaired.

In some of the shops visited, various phases of the electrical work on the 40-foot boats were in progress. We saw some of our members wiring the lighting and power panels for these utility boats and the cable being installed.

Others were working on K-Guns, for firing depth charges electrically, in for repair. Some were employed on buoy work. One-hundred-fifty buoys have been wired recently by members of L.U. 1383.

We boarded some of the ships in for overhaul and repair and were impressed with the very big part electricity plays in running them and keeping all equipment operating. As one of the men expressed it, "A big ship is just like a city as far as power goes." It takes electrical workers 30 days to overhaul the main generator.

Electricity even plays a part in the ships "in moth balls." Electric dehumidifyers are placed within the ships and all the hatches are sealed with rubber paint.

On top of a lightship, two of our members were doing an inspection and overhaul job. Another was making adjustments to her automatic electric foghorn which can be heard for five miles.

On another ship, in the windlass room, another of our members was engaged. No hoisting up the anchors by manpower these days. Anchors are hauled in electrically.

Members of L.U. 1383 had just reconditioned all the refrigerating equipment on this ship also.

We truly live in an electrical age—on sea as well as on land. Remember the old photos you used to see of sailors doing their washing—"dunking them in the drink?" Our ships have electric washing machines on them now, as well as other modern house-keeping appliances.

A weather ship (about 310 feet long) which acts as a monitor for airplanes and radios weather conditions to our weather stations on the mainland, was in for repair. There is extensive electrical work on this type of vessel. Sixteen of them have been overhauled recently at the Yard.

All power outlets along the docks are maintained by our men.

Just recently eranemen at the Yard were organized as members of L.U. 1383. These cranemen play a very important part in the assembly of the new 40-foot boats. If it were not for the crane operators and the electrical welders. production on an assembly line basis would be impossible. The cranes turn the boats into any position and the electric are welders go right in and seal the parts together. Cranes lift the roofs right off the shops where the boats are being constructed too, pick up the partly completed boat, put it on the railroad where it is hauled to another section and redeposited by another crane.

As we have stated, we were deeply impressed with the activity of the entire yard and with the big part electricity and our Electrical Workers played in every phase of this activity. We were deeply impressed by another factor too, the fine spirit of cooperation which existed between the Coast Guard and the civilian personnel. Members of the service, officers and enlisted men seemed most cooperative and cordial, one with another, The same spirit seemed to exist among the civilian personnel in the various crafts - machinists. coppersmiths, carpenters, electrical workers etc. And then relations between the military and the civilian personnel seemed of the very best. One young enlisted man said, "Oh this is a happy ship." He

(Continued on page 76)





ABOVE—A Kansas City homeowner cleans out debris after the waters subsided. Porch support leans precariously.

LEFT—An air view from the Kansas City, Kansas, side of the Kansas River shows the inundated area in Missouri.

#### LABOR HELPS REHABILITATE

### Midwest Flood

Rampaging floods, the worst in 50 years, struck hard at many towns and cities in Kansas and Missouri in July. An enormous toll was taken of farm crops.

Among the first to respond to the emergency were the afflicted area's utility workers. Day and night, they battled to restore essential services.

Flood danger will remain until man harnesses the Missouri and its tributaries, and only a pitifully small start has been made in the 529,999-square mile "bread basket" that is subject to extremes of weather.

The only program for controlling the floods is known as the Pick-Sloan plan. It has been subjected to continuous attack by proponents of a Missouri Valley Authority, soil conservationists and a host of critics who call it "pork barreling." Major Gen. Lewis A. Pick, chief of Army engineers, estimated it would cost \$300,000,000 to put into operation the entire system. He estimated the damage at \$875,000,000.



Overhead lines, gas pipes and water lines suffered tremendous damage, too. Here, linemen get busy to untangle the damaged wires as a heavy, oil mud still covers the street. Emergency service was restored quickly.



hieroglyphics? No-that's just the beginning of many a career in office work and a good place to begin a story about that large and highly important segment of employed persons here in America, the "White Collar" workers.

Every young aspiring typist is started out to learn the touch system by saying over and over as she hits the typewriter keys, ASDFG space ;LKJH space, and so on until the whole keyboard is learned. Other young men and women in high schools, colleges and business schools are learning to be stenographers, bookkeepers, file clerks, cashiers, receptionists, while others are learning the operation of dozens of machines which are such an important part of every modern business office. There are more than 5,000,000 persons in this country today who earn their living by doing some kind of office work. This is a terrific field for union organization and a young progressive union is making great strides in getting many of these office workers under its banner and has high hopes for the future. This is the Office Workers' Story.

There is not one of us who is

the various phases of office work than we have been with any of the other occupations we have tackled so far in our A. F. of L. series, because office work touches the lives of so many of us. The neatly typed letters we receive every day, the bills which are sent to us, our monthly bank statements, the pleasant telephone voices which make our appointments with dentist, doctor, engineer, architect, publisher, all are part and parcel of the great group of men and women who make up our clerical force.

The history of clerical workers is interesting and goes back as far as the professional bakers and bricklayers and many more of the crafts.



In ancient Babylon for instance, there were men who acted as secretaries and who kept records on heavy clay tablets regarding real estate, payment of taxes, sales of oil and grain, etc. Queen Cleopatra must have had secretaries who kept records for her and inscribed letters on rolls of papyrus. It is recorded that in Biblical days in Egypt, Joseph kept accounts and wrote letters for the Pharaoh. He acted as a private secretary at first but later worked up to a stewardship.

Bookkeeping as it is practiced today is a product of the Machine Age but the keeping of records of business transactions is nearly as old as the history of man, and archeologists have brought to light many stone and clay tablets and papyrus rolls with concise records of purchases and sales.

Recording the spoken word is an old and time-honored profession. The ancient Romans, Greeks and Hebrews had professional letter writers, and remember during the Middle Ages it was the fine penmen who spent laborious hours copying documents and manuscripts who preserved much that was valuable for posterity.

We perhaps think of shorthand as being a modern system, certainly not older than the type-writer. Shorthand in some form, is almost as old as written language. The poems that were recited at the Olympic Games of the Ancient Greeks were recorded in shorthand and later transcribed in long hand. And there were shorthand reporters known as "notarii," who served in the Greek Senate taking down the speeches of the orators.

In the courts of law, at an early date, verbatim reporting was adopted. Historical records show that the courts of law in England appointed an official shorthand reporter as early as 1740. And did you know that Charles Dickens was one such reporter, recording sessions of the English Parliament?

While shorthand is an old skill, it was certainly not until the invention of the typewriter that office practice began to make rapid strides. Today, much of the world's work is done with machines-in the factory, on the farm and everywhere in industry, and offices have kept pace. The modern business man has come to take his business machines and labor-saving devices for granted and yet it is only a little over 150 years ago, at the time of the drafting of our Constitution that letters were laboriously written with quill pens and the sandshaker blotter was perhaps the only office appliance.

The typewriter was one of the first of the office machines to be invented and was definitely the one which grew to most popular use. A man named C. Lantham Sholes, in 1867, invented a numbering machine. It worked pretty well and so the inventor decided to make a device that would print letters as well. He interested members of the Remington Company in his invention and they fitted a model to a sewing machine stand. The typist operated the carriage return with the treadle of the sewing machine. Mark Twain

Right: Dictation is a vital part of any office worker's day. They must be speedy and efficient. Most stenos soon learn to put letters in proper form without bothering boss.

Below: A typical office scene. Workers must learn to get along with everyone and to submerge any personality clashes.







Above: Many offices today do mimeograph work. Here a clerk inspects quality of job.

Right: Filing is the nerve system of business and commerce. In this picture, massive files dwarf the clerk.







Above: The I.B.E.W. is under contract to the O.E.I.U. at International Headquarters. In photo, Secretary Milne signs as the negotiating committee looks on.

Below: This worker is setting up a billing tabulator in a large firm which will expedite mailing statements. While many office employe jobs are of a routine nature and are known by all, others are of very specialized nature. was one of the first persons to buy a typewriter and his was the first typewritten manuscript ever submitted to a publisher.

Here is an interesting sidelight on those early typewriters and their operators. Women seemed better adapted to operating the machines than men and so the Y.W.C.A. in New York opened a class in typing for women. There was a great furore and announcements were made in the papers that "it was feared the female mind and constitution would break down completely under a six months' course in typing." Eight "strong" women were found, however, who survived the ordeal of training and later found work in offices. Soon the demand for "female typewriters" became widespread, to the consternation of many who were horrified at the thought of young women working all day in offices with men. Wonder what those pre-Victorian minds would think now, if they knew some 2,000,000 young women earn their living pounding typewriters and many thousands more operate bookkeeping machines, calculators, duplicators, punch eard machines and many others?

Which brings us to the myriad tasks which skilled, trained office workers perform today. Since there are thousands of variations in office jobs, we'll just hit the high spots.



The Electrical Workers'





Above: This office employe is punching addressograph plates on a machine which stamps the metal as she works keyboard.

Left: With proof strip in hand, this girl is reading proof on plates punched by her co-worker on addressograph machine.

First there are secretary-stenographers. These jobs differ widely in various offices. They may involve taking dictation in shorthand and transcribing and nothing else. In some offices dictation and transcription utilize only part of the stenographer's or secretary's time and the remainder of the time may be spent in answering letters without dietation, meeting callers, answering the telephone, making appointments, helping on the switchboard, looking up information in office records and reference books, handling incoming and outgoing mail, filing, sending telegrams, making plane, train and hotel reservations and many other tasks. (The secretary job of a friend of mine includes doing all sorts of personal shopping for her employer, arranging all her luncheon and dinner parties and even a little private nursing when she is ill.)

Then in the stenographer's line, there are transcribing machine operators, whose work consists in transcribing in mailable form, letters and other material which have been dictated on wax composition cylinders with the use of a dictating machine.

Still in the stenographic line, is the stenotypist. The stenotype is a machine for writing characters and combinations of characters that take the place of shorthand. Stenotypists attain great speed in this machine short-

hand and are extensively employed for court and conference recording. Court reporting is extremely important work and often a case hangs on the accuracy of the record. For example a man was acquitted recently in a serious theft charge when a review of the record, taken down by a stenotypist proved that the chief witness had given highly contradictory testimony on the two occasions when he was on the witness stand.

Of course we are all familiar with the work of the typist, who typewrites from copy or manuscript and also bills, statements and other office forms. She may also cut stencils for the mimeograph machine. Some typists operate electric typewriters.

A great number of the "white collar" workers of our country come under the classification, clerk. These persons do all types of general clerical work. For example many clerks are employed here in our International Office to post receipts and put through reports. Then there are file clerks who are responsible for seeing that the vast paper work which keeps this country ticking, is properly classified, put into files and located again when needed.

Another very large group of office workers are included under the classification bookkeepers. In fact there are one hundred and three different kinds of bookkeeping jobs. Up to the 20th century,

bookkeeping records were kept by hand and still are today in all but the largest offices, but the early years of this century witnessed the introduction of all sorts of machines to aid in the work of bookkeeping and the modern bookkeeper is expected to know how to operate them. There are adding machines, cash registers, calculating machines, billing and bookkeeping machines, check writers and protectors, change-makers and time recording clocks.

By the way, do you know how the calculator derived its name? It comes from "calculus" the Latin for "pebble," because in ancient times men kept records of figures in pebble trays and moved the pebbles back and forth to count.

The first adding machine was invented in the year 1000, by a priest named Magnus. Once in a while by careful handling, the correct answer to mathematical problems would be given. But the superstitious people of the time thought there were wizards or devils inside the machine and smashed it.

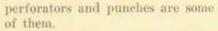
What would they think today, if they could see the modern offices and all the machines that office workers are called on to operate.

Mimeograph machines, multigraphs, addressographs, comptometers, letter openers, mail machines, folding machines, sealers, pasters, wrappers, paper cutters,





Above: This girl is operating a modern mailing machine. Most office machines are now electrically operated.



Card punch operators compose quite a large group of clerical workers by themselves. The card punch machine is one of the units of the tabulating devices that is becoming widely used in larger business organizations. We pointed out in a recent article in your Journal the value of card punch operations and the sorters and tabulators, in enabling us to get various accurate counts on our membership in the shortest length of time.

So much for the work office employes do. Now we must bring the union which has organized many of them and is presently engaged in organizing many more, into the picture.

In spite of the splendid reputation and place of honor which office employes have always held in the employment field, they were once one of the most underpaid and overworked of employes. The clerk for instance was a poor, underpaid drudge, pouring long hours over his books from a high stool, in a dimly lighted room. The picture which Charles Dickens gave us of Bob Cratchitt, toiling away long hard hours for a pittance from Scrooge, was not just fiction, it was a reality, multiplied in offices a thousand times over and not just in England but here in our United States, and at a much later date than when "The Christmas Carol" was written.

And not so very many years ago either, young women went to work in offices, doing all the stenographic work as well as book-keeping and filing and were paid wages as low as five to eight dollars a week for an 8 to 5:30 day. And when they stayed till 7 or 8 o'clock to finish a legal brief, there was no overtime.

Organization of some office workers into unions, and the attaining of better wages and hours for them, pushed wages up all along the line and stimulated better working conditions.

While the Office Employes International Union has only been chartered as an international union since January 1945, A. F. of L. organization of office workers is much older than that. Originally local unions of office workers were directly chartered by the A. F. of L. as Federal Labor Unions.



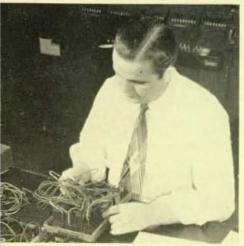
Above: This operator of a billing machine in a D. C. office is a highly skilled man.



Above: Cashiers must accumate, fast and in meeting the pu Below: In looking up neinformation, clerks must perceptive, alert and qu



The Electrical Workers'



Above: This worker is setting up an electrical contact board that makes fast billing tabulators print lists.



Above: Receptionists must have all information the public might desire. Below: Customer contact personnel are the link between large corporations and the customers they serve.



The oldest Federal Labor Union still in existence was founded in Indianapolis in 1902 and is now L.U. No. 1 of the O.E.I.U. The second local of office workers is L.U. No. 2 of Washington, D.C. which used to be Federal Union No. 11773. This is the local to which our 175 office employes of the International Office belong.

In 1942, the majority of the office employes' Federal Labor Unions banded together to establish on July 28, 1942, an International Council of Office Employes Unions which served as a clearing house for their problems and became the forerunner of the Office Employes' International Union. Since 1945, the O.E.I.U. has made great strides. It now has more than 40,000 office and clerical workers employed in every conceivable type of enterprise. Its local unions today hold over 600 signed collective bargaining agreements covering their members employed in offices of practically every known type of industry and trade, ranging from the large motion picture production studios to refineries, to paper and pulp plants, to the far-flung Tennessee Valley Authority operations, as well as farm machinery manufacturing, department stores, office and farm equipment and machine tool plants and a large variety of other manufacturing and commercial offices in practically every area of the North American Continent.

#### Felt Impact of T-H

The Office Employes Union like all our unions has felt the impact of Taft-Hartley, but in spite of it, many wage gains have been made. For example in Hollywood recently, Monogram pictures was brought under contract by O.E.-I.U. Local 174 and obtained wage increases ranging from \$8.60 to \$29.00 weekly for its office staff. This instance may be multiplied by many over the country.

In recent months, O.E.I.U. members made great forward gains in job security, proper seniority protection, retirement provisions, correction of job inequities and various other benefits which

can be won and preserved for office workers only through collective bargaining.

Just a couple of months ago, the first group of office and clerical employes employed by a big aircraft corporation were organized under the O.E.I.U. banner. By an over 80 percent majority, the approximately 1,500 clerical employes of the Consolidated Vultee Aircraft Corporation, Fort Worth, Texas, voted to establish the O.E.I.U. as their exclusive collective bargaining agency.

Gains in organizing have been made in Canada also. New local unions have been established and new economic gains secured. A substantial proportion of the paper and pulp industry which is one of the largest industries in Canada, is now operating under agreements with the O.E.I.U.

The gains made in organizing and the results obtained are just a little bit more remarkable, we think, when accomplished by office employes than when accomplished by other trade unions. It is a recognized fact that white collar workers have always been the most difficult to organize. They associate themselves with management and seem to feel, heaven knows why, that joining a union is beneath them, Secretary of Labor Maurice Tobin brought this fact up recently in a stirring speech in which he called on all white collar workers to unite. He said, "Organized labor needs white collar workers just as white collar workers need organized labor." He added, "There are a lot of white collar workers who still turn their noses up at the benefits of trade unionism. They do it out of a kind of snobbishness; a feeling that unions are for factory workers. That kind of thinking should have gone out with the horse and buggy. Unorganized white collar workers haven't anything to be snobbish about."

Management was considerably shocked also at the idea of its office workers joining a union. It has found that organized workers have not only improved the lot of the office worker, but by elevating and improving the workers, has



Dictaphones are an electrical convenience. Here a stenographer pauses in transcribing as another on right prepares to shave a dictaphone cylinder.



And even those "snobbish" office workers, once they join the union and see what it can do for them, often become its most loyal supporters. We cite the instance of an office worker here in Washington. We'll call him Jim Jones. Jim resisted joining the union and fought every step of the way when his group voted O.E.I.U. as its collective bargaining agency. Recently an attempt was made to organize office workers of another company here in the District and who went to their meeting to speak on the beneficial aspects of unionism? None other than Jim Jones. He told of receiving triple-time pay when he was forced to work on a holiday-a benefit the union obtained for him. That and other advantages were sufficient to make him an ardent unionist and he wanted to spread the good work.

The International and the local unions have done a number of constructive things to benefit their membership in addition to the gains made by collective bargain-

ing. A number of educational institutes have been organized and in individual cities many of the locals have held schools for their members, not only in office procedures and practice but in English, Literature, Current Events, Labor History and other subjects. The friendly social affairs conducted by local unions have proved most helpful to many clerical workers in large cities who come as strangers to take jobs, and often find it difficult to make friends, Another great boon to members of the O.E.I.U. locals has been the establishment of Credit Unions to enable workers to borrow money at a nominal rate of interest and prevent their falling into the clutches of loan sharks. These Credit Unions have been particularly beneficial to young people, new to large cities, who are unable to establish bank credit.

The O.E.I.U. is a warm, friendly organization and I could cite many instances to prove the point. Space will not permit, but I should like to mention just one. Recently a number of delegates were traveling to the O.E.I.U. biannual convention in Montreal. One young delegate lost his wallet. Penniless then, he wanted to use his return ticket immediately to go home. His Brother and Sister delegates would not hear of that and within a few minutes, they had pooled contributions and he ended up with a dollar more than he had to begin

Office work is dignified, necessary work. Its employes must be well trained and responsible. The business of this country, its successful financial status, its very foundations are deeply rooted in paper work and the millions of workers who produce it, mail it, file it. The organizational field is terrific—and organization is badly needed as Secretary Tobin pointed out.

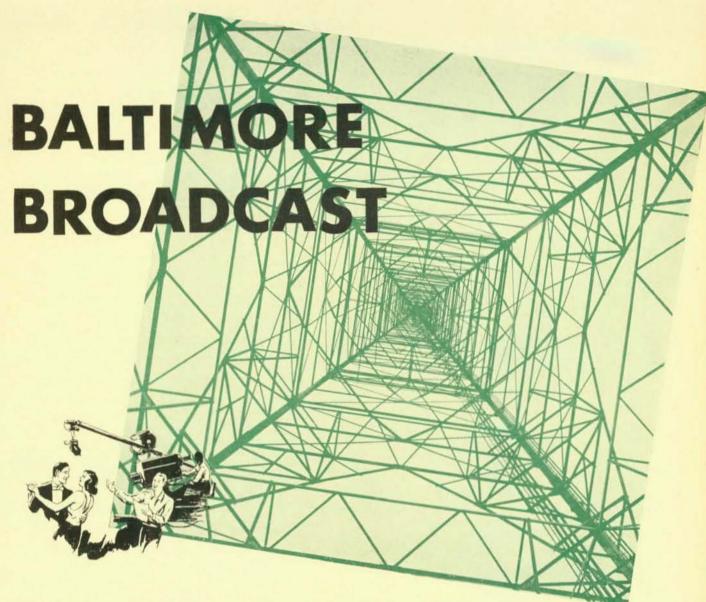
The Office Employes International Union has come a very long way in the six short years since it was chartered an International. We predict a promising future for it and wish it all success.

We acknowledge with thanks the help and cooperation of International President Paul Hutchings and that of Robert Greenwood, president of L.U. No. 2, Washington, D.C. in the assembling of material and pictures for this article.

Far from loafing, this clerk in a Washington office is checking the operation of a complicated electrical machine with which he prepares the statements.



Page Sixteen



Y/E live in a day and age when our entire population is radio and television conscious and the average family would almost as soon get along without electric lights or the kitchen range as to be without one or both of these mediums of communication and entertainment. And behind every radio broadcast, behind every TV program, is an alert, trained corps of engineers and technicians who keep things running smoothly and assure Mr. and Mrs. John Q. Public and all the little Publics that their favorite newscaster or horse opera will come through on time and reception will be good.

Now broadcasting and television is the LB.E.W. field and we have engineers and technicians in stations big and small all over this country, performing the

wonderful service of helping to keep Americans the best informed and lavishly entertained of any of the world's peoples.

We have visited a number of our radio and TV stations recently and watched our members at work. In every studio or transmitting station where our people are working, the observer gets the same definite impression. The men are alert, they are informed, they are interested. They know their jobs but they are not content to rest there. They seem continually to be studying the new trends

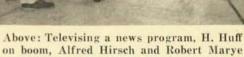


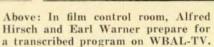
and techniques—keeping up with the technical times so to speak. That is one impression gained, and the second—without exception. radio and TV engineers are proud of their work—they are in a worthy field and they know it.

Station WBAL in Baltimore, where members of our Local Union 1400 hold sway, is no exception, in fact it is just one more fine testimonial to our statements. We visited WBAL's beautiful, modern studio, housing both the AM and the TV stations recently, and its transmitter as well, and took the photos of Brothers at work as reproduced for you here.

In addition to the impressions stated above, we had another impression as we visited this sta-







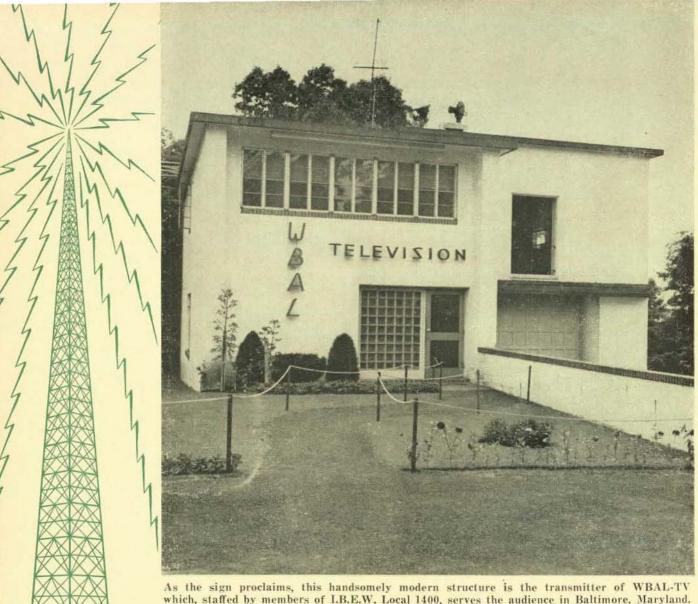
tion. It was that there seemed to be a good spirit of cooperation in force among all the personnel at the studio and that in addition, the men, while they worked hard all the time, seemed to enjoy every activity of the busy day very much.

We watched one of our members in the AM studio making tape recordings of a coming program to be transcribed.

We observed our members in the switching and camera sections of TV Master Control, fingers, eves and ears alert to any deviation which might interfere with reception by the vast unseen audience.

Members in the Film Control room were busy about the work of getting film strips ready to switch in and out of live pro-

A battery of camera and sound



which, staffed by members of I.B.E.W. Local 1400, serves the audience in Baltimore, Maryland, so efficiently. L. U. 1400, chartered only seven years ago, has enjoyed great progress.

men were televising a local news program, "Four-Star-Final" in which four commentators bring to the TV screens of the citizens of Baltimore and vicinity, news in the following four categories-National, Local, Sports and Humorous. It is hard to realize when one watches a program on his own home TV screen, all the complicated maneuvering and detail that is going on just outside the view of the audience.

The TV studio is an informal place—there are props everywhere waiting to be shoved onto the set of a scheduled show. Some are the usual things-pictures, furniture, lamps, bunting. Then there are some unusual ones, like

the huge fishnets we saw and old cracker barrels and big gray plaster-of-paris horses with pink roses in their hair. At WBAL, a full-time artist is on hand to create backdrops and other props for various programs.

There always appears to be some confusion in a TV studiopeople dashing back and forth, and someone always looking for someone else-"Where's Harry with that spotlight?", "Tell Jake they're ready in Studio 4," and so on. And yet planning and organization and schedule is at its best in the radio and TV field and the program always goes through right on time, for in this industry a five-second time lag can throw other programs off and cost thousands of dollars,

While at WBAL we heard some good natured raillery as one young announcer donned boots and 10-gallon hat to substitute for "Trader Tim" who sits in an old Morris chair by a pot-bellied stove and advertises breakfast food night after night.

The whole studio had a warm, friendly atmosphere. There was even the wholesome aroma of good home cooking. Seems as if a young woman prepares delectable meals every afternoon in a modern kitchen right in the studio and her culinary prowess is televised for the emulation of all Baltimore housewives with TV sets

Many of our readers may be familiar with the "Shadow Stumpers" program now current in the Garry Moore show. This unique entertainment, whereby shadows of familiar objects are thrown on the TV screen to "stump" the audience, originated

(Continued on page 67)



#### Labor Day -1951

Once again it is Labor Day and time for a look back and a look ahead. Let us look back to the early days of this century, say Labor Day 1901. We recall the stories of Labor Day as it used to be celebrated then, with parades and floats and every union man marching—working men proclaiming to all that they were united and united they would stand against any man or group of men who should seek to wrest from them their personal liberty and a just portion of the goods and services which were rightfully theirs because they had labored to create them.

As we look back to those early Labor Days, we feel a deep surge of gratitude toward those hearty souls who went before us and paved the way—those who withstood the firings, the blacklistings and even the violence and the bloodshed, that laboring men should remain free and achieve a living wage, and that the dignity of their labor be upheld.

Those pioneers for organized labor battled against enormous odds, and often with nothing but sheer courage and devotion to a cause to go on, but never giving up because they had faith that their cause was just.

And they won, and because they persevered until victory was theirs, we of organized labor have come a very long way. We enjoy freedom and the right to work where and for whom we please and for a living wage, here in this great democratic nation which is our America. The ordinary working man of the United States is envied by rich and poor alike, abroad, in both Europe and Asia because our living standards are unequalled anywhere on earth. And why is our standard of living so high? Because of the constant crusade of free trade unions over the past six or eight decades for progress for the working people.

So much for from whence we came, and where we stand today. What of the future? As we look ahead we should recall sharply, the terribly important fact that freedom and democracy and a good life come only to those who are willing to fight for them and remain only with those vigilant to preserve them.

It behooves us then, on Labor Day, to make a new and fervent resolution to guard what we have, to be watchful, earnest citizens, voting in every election, guarding against legislation that seeks to enslave us. We must never forget for one moment that a vicious law known as Taft-Hartley is still on our statute books and we must act each time an opportunity presents itself to vote for the legislators who will remove this scourge from us. We must be watchful of the many snipers active in our State legislatures, who are promoting laws detrimental to the interests of working people every day. Take an interest in state politics and vote for those representatives who will give the laboring man a square deal.

Yes, Brothers and Sisters in this labor movement, let us resolve this Labor Day 1951, to unite as our forbearers did, to band together and work for the good of our beloved country and for every last citizen in it. We must keep faith with those who have gone before us, and too, with those who will come after us, our children and our children's children.

And when Labor Day 1981 or 1991 or 2001 comes along, they will say of us as we say now, "Bless those laboring men and women of another day who passed a good nation and a good life on to us."

#### Time for Political Action Is Now

The 80th Congress which passed the Taft-Hartley Law, won for itself the name "worst" in the nation's history. This 82nd Congress is giving the 80th some keen competition and may yet wrest the title from its predecessor. It's hard to believe that at a time when our country is fighting a bitter death battle with the Communists and seeking to preserve democracy on the face of the earth, that our Congressmen could east vote after vote weakening our program of defense production and sacrificing the American working people to gratify special interest groups. The ordinary American people have learned the hard way, that anti-labor Congressmen will do them no good. They have no one to blame but themselves, because by action or default they elected them.

Fortunately for all of us in this country, we always get another chance. We may have to suffer for our mistakes for a time but before long another election year rolls around and we get a fresh opportunity to elect people who will work for us, their constituents, rather than against us.

Next year, the entire House of Representatives and one-third of the Senate must stand for reelection. The time for local unions to start working is not September or October 1952. It is now, this month, September 1951. There are thousands upon thousands of our union members and their families who are not registered. If they went to the polls next November, they'd vote 'right' but a man or woman, regardless of convictions or loyalty to labor, if not registered, is useless to us.

A. F. of L. Secretary George Meany issued a call to every local union recently to start political action campaigns rolling immediately.

"We are never going to repeal the Taft-Hartley Act until we put into Congress men and women friendly to the ideals and principles of this great labor movement," Mr. Meany said. We reiterate his statement and likewise urge immediate action. We know that organizing our union members to work through Labor's League for Political Education is hard work, but it's worth it. If we get our members, their families and their friends to the polls next November and our other A. F. of L. members do likewise, the result will be a "good" Congress elected. The job is to get them there. The first step is registration,

We urge every local union in our Brotherhood to start today, not next year, next month, or even tomorrow, but today, to work on that registration campaign which will mean votes at the polls next November, votes which will speak decisively for the kind of Senators and Representatives who will look to the welfare of all the people and not that of a chosen few.

#### Conserve!

This country of ours is blessed with a vast store of natural resources. Among them are thousands upon thousands of acres of rich timberland. Every year, however, aere after aere of forest, strong fine trees, that could be used for houses and furniture and paper and matches and the thousand and one other items made from wood, are destroyed by fire. And much game and many small furred and feathered inhabitants of the forest are destroyed or rendered homeless by this tragedy. And it is truly a tragedy. It is tragedy that such wanton waste should occur in a world which needs all its natural resources so desperately. But the greatest tragedy stems from the fact that nine out of 10 forest fires are caused by carelessness-the motorist tossing his burning eigarette into the brush, the boy camper neglecting to douse his campfire.

Fall is the time when conditions are most ideal for a forest fire. Dry leaves, crisp needles, ignite quickly and autumn is always favorite picnic and camping weather. Please do all you can to prevent forest fires by being careful yourself and urging others to be careful. Remember these simple rules:

- Hold your match 'till it's cold—then pinch to make sure.
- (2) Crush out your eigarette, eigar, pipe ashes. Use an ash tray!
- (3) Drown your campfire, then stir and drown again,

#### Union Label Week

We set aside many weeks here in our country to commemorate certain events and to sponsor others. There is not one of them that should merit stronger support than Union Label Week, September 2 through September 8. That would be a wonderful time for every member of our Brotherhood to become union-label conscious and to start to work in earnest, at home with his family, abroad with fellow workers and friends, to "sell" everyone on the importance of buying union goods and services. Yes, the first week in September would be a fine week to start, but we urge all our members to do more than that, we urge each of you to make this Union Label Year so far as you are concerned, and once you incorporate the union label firmly into your life for a year, and have reaped the good feeling of satisfaction that goes with being a true unionist, the union label habit will never be abandoned.

In the early days many of the bitterest strikes were won by our A. F. of L. Brothers and Sisters only because all other A. F. of L. members came to their support, and boycotted products without the union label. That weapon so effective 50 or 60 years ago could prove just as effective today. If all union members bought only hats and clothes and shoes with the label, there soon would be no other kind. The same goes for luxury items and all kinds of services. If union members would patronize union shops only, it would not be long before the others "saw the light," and joined the ranks of the fair-to-labor.

So Brothers and Sisters, let's do our part—not just for union label week but union label year and remember what helps one, helps us all.

#### Try That Door

I heard a little story the other day about a king who wanted to pick the wisest man in his kingdom for prime minister. When his search narrowed down to three men, he placed them together in a room in his palace and on the door to the room he installed a lock so intricate that it was supposed to tax the utmost in mechanical ingenuity to open. The three men were informed that whichever was able to open the door first would receive the post of honor. Two of the men set to work at once trying to work out complicated mathematical formulas to discover the proper lock combination. The third man walked over to the door and turned the handle. It opened readily. It had been unlocked all the time!

Brothers, that little story teaches us a life lesson. Many of us never grasp an opportunity and consequently never reach a goal simply because we do not try. We feel that the task is too great, that we have not the ability to make the grade. We fail because we never start. Many things lie within our power, we have only to open the door. Let's try those doors. Like the man in the story, we may find them unlocked all the time.

# With the Ladies

#### What Children Don't Like About Parents

THIS is positively the last in our "Do Not Like" series, for the time being at least. And in fact, this is not a true "Do Not Like" column for the children I talked with, loyal little things that they are, would not admit that their parents had a single fault. Okay, but here are a few things that I know they do not like. Perhaps you and your husband have never been guilty of any of these, but if so, take note—they're not good for children and for the good of yours, try to avoid them.

#### Quarrel in Private

First off, the cardinal sin which I think parents commit against their children is quarrelling in their presence. Ten to one the husband and wife in arguing, do not mean the vicious things they sometimes say to each other and a little later all is forgiven and forgotten. Not so in the child mind. Some of the names called, stick a long time to torment the little child. He gets a feeling of insecurity. Loving both his parents, his loyalty is rent asunder. He worries for fear his Mother and Dad might get a divorce. All this may be ridiculous in your adult mind, but it is very real and very terrible to the little child. So Mothers, make a firm resolution today, that quarrels with friend husband, for your children's sake, will be in private.

#### Be Consistent

Now, number two. Children like to know what to expect. They resent being allowed to get away with something one moment and severely punished for it the next. Be con-

sistent. Don't place too many restrictions on your child. Don't be forever saying "no" to his requests. Give him as much leeway as you can. But when you say "no," when you forbid something, stick to it. Let your child know that you mean what you say and you always keep your word. Strange as it may seem, this is all bound up in his child mind, the child psychologists tell us, with his feelings of security. A child needs a great deal of love, privileges to do things, but he needs and expects a reasonable amount of firm but never harsh discipline from his parents.

#### Children's Fears Are Real

Next point. A child hates to have his fears ridiculed and to be harshly made to do things he fears. His fear (of the dark perhaps) may seem very silly to you, but to him it's very real and terrifying. Children can be calm-



ly helped to overcome their fears, while if they are cruelly forced to do the thing they fear, they may develop complexes which will accompany them through life. Let me cite two examples—one the wrong way, one the right way, for parents to overcome fear in children.

Jimmy W. as a little boy was always afraid of water. His father, an accomplished swimmer, somewhat ashamed of his son, made fun of him and determined to cure him once and for all. He decided to do this by throwing him in water over his head, watching him carefully of course, to see that he did not drown. Did he cure Jimmy of his water fear? He did not. He terrified the boy so badly

that his fear became a phobia he carried to manhood. When drafted into service in World War II, Jim was an exemplary soldier. Then he got his orders to go overseas. Overseas! Water! Jim hid his long time fear until time to board the boat. He boarded, but sight of the big body of water under him brought on a mental breakdown and big, strong, healthy Jim had to be confined to a mental institution. An extreme case? Yes, but valuable proof that children's fears must be abolished by confidence, and in love, and not by harsh methods.

#### Fathers Take Note

Contrast the following. A friend of mine has a little three-year-old girl. She used to be terrified of thunder storms and even if a few drops of rain fell, ran and hid her face in her mother's lap. The father of the child who has a calm, wonderful way with his children, often takes his little girl for a long walk, a pleasure that she looks forward to most eagerly.

Mr. M. bought a little raincoat and hat and a small umbrella for his young daughter. The next time it rained, he asked her if she would like to take a walk, Fearful but still eager to go, he put the little raincoat on her and opened the little umbrella and they fared forth. The child was delighted. The next time there was a thunder storm and lightning rent the sky, Mr. M. took the little girl in his arms and holding her tight and safe told her how beautiful the lightning was, lighting up the dark sky. Little Ann is no longer afraid. Every time it rains, she begs to take her little umbrella and go for a walk.



The Electrical Workers'

There are many more points we could mention had we space. One more important one is, children are people. They like to be treated with courtesy and respect. They like to be requested to do things and not ordered about sharply. They like to have their opinions regarded. Just because parents are adults they are not always absolutely right. I heard a very young mother exercising some excellent judgment with her little boy the other day. He was in the five-and-ten-cent store and was eagerly inspecting all the toys. There were a number of small boats on the counter and beside them boxes which contained more boats. Three-year-old Michael picked up one of the boxes and began to open it. "Don't open any more, Michael, they're all alike," said

his Mother. But by that time, Michael had the boat out of the box and it was entirely different. "Oh, they are different, aren't they? Excuse me honey, mother thought they were all the same." Here was a mother willing to admit a mistake, willing to apologize. She was exercising the same courtesy to her small son as she would exhibit to an adult friend. And you can just bet little Michael is going to grow up having respect for his mother and her opinions and advice—she's started the right way!

Time's up ladies! Think about these few little pointers in your dealings with your small fry. Help them to grow up well-balanced, happy individuals, who think you are absolutely wonderful! You can do it if you want to. It rests with you! making doll clothes for the Children's Hospital. Even little boys play unabashed with dolls at the hospital. In your search for sparkling magic and living zest take a peek into your sewing scrap bag.

We wonder what has become of that specific Constitution and By-laws for I.B.E.W. Auxiliaries. Would you be willing to abide by a specific Constitution and By-laws as set down and approved by the I.B.E.W. International Executive Officers? We would like to hear some discussion on this question.

How many I.B.E.W. Auxiliaries do we have? Are you a member? Would you like to join? If you have qualms about organizing an auxiliary, remember the story "Once upon a time there was no I.B.E.W." Our address is 2316 West 7th. Tell us what you are doing.

'Bye now, see you at the next meetine!

MICKEY LLEWELLYN, P. S.

#### Our Auxiliaries

Auxiliaries continue to report through the summer months.

#### L. U. 11, Los Angeles, Calif.

Let's pin a corsage on each I.B.E.W. union maid, as she opens the JOURNAL to be "With The Ladies." Now, come on girls, let's give our editor a big hand! Have you ever realized what magnificent meetings we hold on this page each month?

Since our last report we have been holding two monthly meetings. By adding the 3rd Thursday evening meeting our membership has increased and interest stimulated. Cooperation and encouragement continues to be extended by Local 11.

On April 21st we prepared and served a dinner to the Southern California Conference of the I.B.E.W. The old adage "The way to a man's heart . . ." might be applied here, judging the way turkey and fixings were moved down.

We celebrated the 29th anniversary of our charter on June 6th. One never tires of reading the names of those brave pioneering I.B.E.W. women who founded Auxiliary Local 11. Mrs. Charles Dwyer, charter member and past-president, was presented life membership, I.B.E.W. Auxiliary pin, corsage, and a beautiful scroll for her untiring work in our organization.

Officers installed for the coming year were: President, Mrs. John Flynn; Vice president, Mrs. Jack Bell; Secretary, Mrs. William Askew; Treasurer, Mrs. Earl Maxwell; Executive Board members: Mrs. J. C. Black, Mrs. Joe Dugan, Mrs. Lewis Holderman, and Mrs. John Llewellyn.

Brother George Ellicott, former business manager of Local 11, arranged for the enclosed photograph commemorating the 29th year of the Auxiliary. Special mention is due Mmes. Geo. O'Brien, Leroy McCall, E. Pauly, Ray Kuper, J. Bell, N. Friend, E. Hardy and Theo. Iske for committee work of the Anniversary party, a gala impressive occasion.

Among our many projects, we are

#### L. U. 569, San Diego, Calif.

The Ladies' Auxiliary to Electricians 569 had a picnic at Pepper Grove in Balboa Park on their regular meeting date. Each one brought her own lunch and punch was served by the auxiliary. The children enjoyed the playground equipment while we enjoyed relaxing and chatting.

On Saturday, July 21st, several members motored to Arcadia to attend the Conference of Electrical Auxiliaries of Southern California. We mixed business with pleasure and had a very pleasant day.

Our next regular business meeting will be held Tuesday, July 31st at eight p.m. The nominating committee for our new officers will be chosen at this time.

JEANETTE McCANN, P. S.

#### Installation Party, Local Union 11, IBEW, Auxiliary



Outside circle of table, left to right: Mmes. Joel Ladden, Guy Nixon, Ralph Bailey, Alex Saltzman, John C. Black, Joe Dugan, John Llewellyn, Earl Maxwell, Wm. Askew, John Bell, John Flynn, Ernest Hardy, Buck Wallace, Ed. Marquart, Newton Friend, Chas. Dwyer, Bill Bush, Elmer Pauly, Gabriel Birkenfeld, Jim Watchman, Theodore Iske, Ray Kuper, Leroy McCall, George O'Brien, Harold Mack. Inside circle of table, left to right; Mmes. Luther Romberger, W. M. McPherson, Meyer Parker, Louis Dunoff, John C. Borum, Herbert Kellgren.



Q. I wrote to you several months ago concerning a motor I wish to rewind but did not give you all the motor information. G.E. Repul. Ind., Model 5SCR204G86, Frame 204, Type SCR. 1 H.P., 1760 R.P.M. Splash Proof 110V-11.6A/220V-5.8A Rotor: 6" Diam., 21/4" Wide, 24 slots—Stator 32 slots. Stator slots are not uniform but nearly so.

I would like to wind this as a two pole capacitor machine using a double throw double pole switch for starting and running with a series or parallel winding for 110V or 220V.

At present I have my rotor wound with one bar (1/8" x 1/4") of the enclosed sample. It is the equivalent of 20 #18 wires.

Will the same rotor winding work in either a 4 Pole or 2 Pole job?

My stator looks like it should support the flux of a two pole job.

W. B. Pope, Local 916, Naval Base, S. C.

A. The ½" x ½" copper bar for winding the rotor should be eut in straight bar for the 24 slots and brought up to the surface of the rotor, placing a piece of wood beneath the bar to hold it at the outer edge. Then all of the copper bars are welded together at both ends. This same rotor winding will work in either a 4 pole or a 2 pole type of motor.

In regards to the stator windings, one should also know the

number of turns for each coil in the old stator winding and size of wire, whether single-conductor or two-conductors in parallel. Assuming that the 4 pole motor had 50 turns per coil, the 2 pole winding for the stator will have 25 turns per coil and double the size of the wire, since the motor will now be the equivalent of 2 H.P.

A chart of the coils for one pole is as follows:

Running Winding: (6 Coils)

| Spa | n     | Turn | S     |      |       |
|-----|-------|------|-------|------|-------|
| 7   | slots | 25 ( | of 2- | -#17 | Wires |
| 9   | 2.7   | 31.2 | 2.2   | 2.2  | 1.1   |
| 11  | 2.3   | 2.3  | 2.5   | 1.1  | 7.7   |
| 13  | 1.2   | 11   | 23    | 7.7  | 1.1   |
| 15  | 7.1   | 12   | **    | 11   | 7.7   |
| 17  | 7.7   | **   | 140   | **   | 2.2   |

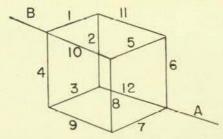
Starting Winding: (4 Coils)

| 11 | 2.2 | 22 0 | f 1— | #18 | Wires |
|----|-----|------|------|-----|-------|
| 13 | 2.3 | 7.5  | 1.1  | 12  | 2.2   |
| 15 | 17  | 99   | 11   | 77  | 11    |
|    | 22  | **   | * *  | 11  | 77    |

Therefore for the 2 poles one will make two sets of the coils as listed above and will need a capacitor of approximately 400 MFD.

If not sufficient starting torque is found the resistance of the rotor bars will have to be increased by decreasing the size of the bar.

Q. Below is a problem given to me by a high school student studying physics, I have gotten five different answers. If possible will you please solve it and show me how you figured it out and got your answer.



I want to find the total resistance in ohms. Each of the twelve wires which I have numbered has a resistance of 12 ohms.

A & B is the source of supply.

George Auer

Local No. 37

A. This same resistance problem was solved in the June Issue of 1949. In this problem each of the twelve wires had a resistance of 1 ohm with the resultant resistance for the cube equal to 5/6 ohm. (For each wire that is 12 ohms resistance, the resulting resistance equals 10 ohms.) This solution is possible as readers at that time pointed out, due to the fact that the wires are at equal potential. If Brother Auer does not have this June 1949 Issue we will gladly review the problem.

#### Comment

EDITOR: In your March 1951 issue of the JOURNAL, page 17, top of the page, a test panel circuit, in answer to Bro. J. M. Horwaths (L.U. 1497) query.

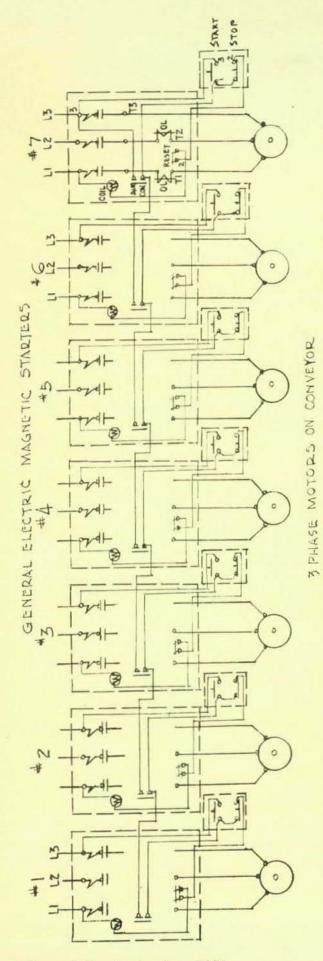
In redrawing for publication, the circuit became fouled, and as a result no little confusion.

Bro. Fred Schling of L.U. 3

partly corrected the circuit as published in the July issue, so, let's please make final correction—namely:—

- 1. Change the name "Test Receptacles" at the left to "Line Receptacles," since appliances have past the testing stage when they are plugged into the line.
- 2. Remove connection between SW.2 and bottom of "test Outlet." In other words, the bottom of "test" outlet connects to "neutral" line and Prod.

In answering the query of Bro. (Continued on page 36)



Journal for September, 1951

Q. I wonder if you have any various schematic wiring diagrams which you can dispose of. A 3 phase motor controlled from 2 and 3 push stations with and without limit switches, a 3 phase motor with 1 and 2 stop forward and reverse push stations with and without limit switches.

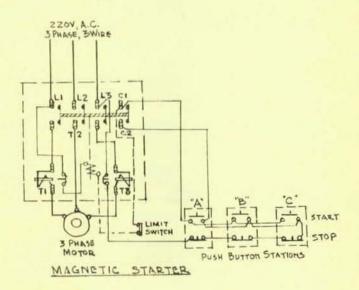
Also I have seen an installation with 7-3 phase motors on a belt conveyor and if you stop No. 1 motor all others run and if you stop No. 2 motor you also stop No. 1 motor and if you stop No. 3 motor Nos. 1 and 2 motors stop, and so on down the line. I'm not sure whether in starting, motors are controlled opposite as stopping. Example: If you start No. 1 motor you start all of them, and if you start No. 2 motor, motors from 2-7 start but also you can start No. 1 motor later if you want to. I hope I explain myself so you can understand me.

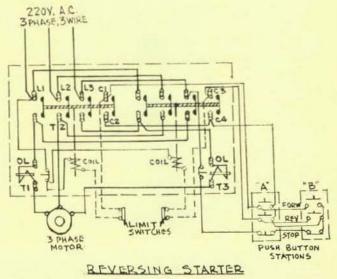
I know I'm asking for quite a bit, but I would appreciate it very much if you can send me these diagrams.

I have recopied all your diagrams from the JOURNAL and would like to get a few more. I have quite a few books with diagrams but nothing on which I'm asking you for.

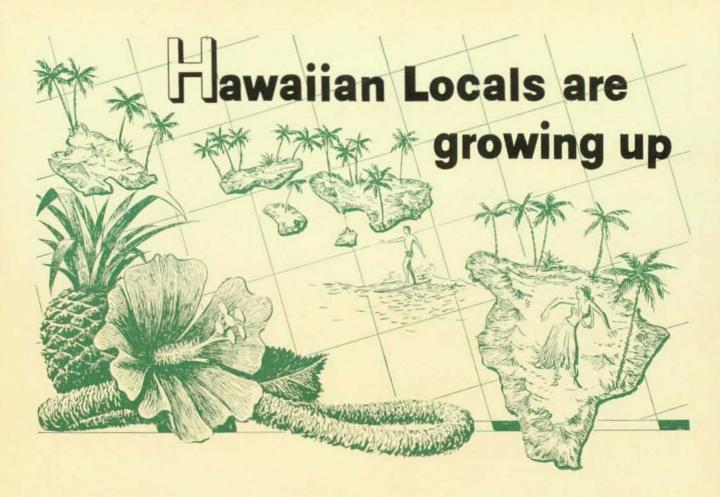
—M. Kolt, Edmonton, Alberta.

A. Diagrams in answer to Brother Kolt's question are given on this page.





Page Twenty-five



HAWAII, "Crossroads of the Pacific," fascinating land of flowers and song, is the site of some of our strongest and most progressive LB.E.W. locals.

The Territory of Hawaii consists of 20 islands, nine of them inhabited, the principal ones being Hawaii, Oahu, Kahoolawe, Lanai, Maui, Molokai, Kauai, and Niihau. The islands are mountainous and volcanie in origin and are filled with extinct craters, Haleakala on Maui being one of the largest in the world.

Honolulu, on the Island of Oahu, is the eapital of the Territory and it is also the chief port and commercial city of the islands.

By 1940, the International Brotherhood of Electrical Workers had local unions established in every major city of the United States and in most of the provinces of Canada. And it was in that year that the first local was chartered in the Territory, L. U. 1186 in Honolulu. A year later in June 1941, L. U. 1260 was established in the same city. And also in that year, an agreement was secured

with the Hawaiian Electric Power Company. This was the first attempt to organize a utility in the islands. Today, all utilities in the Territory are organized and in addition we have three more local unions, L. U. 1357 also in Honolulu, L. U. 1414 in Hilo and L. U. 1437 in Wailuku, Maui.

In the early days, International Representative M. B. ("Buster") Keeton worked as an organizer in the Territory. Later International Representative H. C. ("Heavy") Newcombe was assigned to the islands, and at present a native Hawaiian, Walters K. Eli is the International Representative working in the Territory.

During the war years when Hawaii was under such constant restriction and surveillance, growth and progress of the locals was difficult, but the officers and members did a splendid job of preserving gains made and of going forward. There were other difficulties standing in the way of progress for our Hawaiian Brothers—interfactionalism between the CIO and the AFL presented a

stumbling block, but the membership has taken a serious position with respect to the I.B.E.W. and has done a marvelous job.

The Hawaiian locals are growing up. Recently L. U. 1260 celebrated its 10th anniversary with a native feast and celebration.

Brother Arthur P. Clement, press secretary has sent us the following account of the successful celebration.

"Under the banner of the International Brotherhood of Electrical Workers, Local Union 1260 has come a long way. Yes, 10 years ago on June 2, 1941, a small group of determined men had the courage and the will to form a union. They applied for and were issued a charter by the International Brotherhood of Electrical Workers.

"Because of the outbreak of hostilities between Japan and the United States on December 7, 1941, the entire Territory of Hawaii was under the vise-like grip of a military governor and martial law. Add to this the unwelcomed attitude of employers in respect to

(Continued on page 79)



Left: Some of the 500 bright-shirted members and guests who enjoyed tenth anniversary luau of Local Union 1260.

Below: The traditional hula is important part of luau (native feast). These dancers are doing a comedy version.





Above: Dressed in colorful aloha shirts and in muumuus (dresses of the women), celebrants dance to native tune.

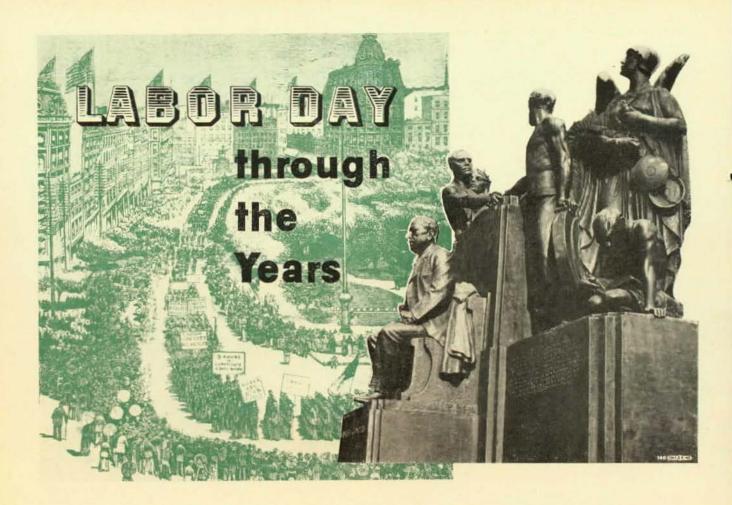
Right: As entertainers perform in background, members and guests relax after dinner. The party was a success.





Journal for September, 1951

Page Twenty-seven



SAMUEL GOMPERS once said, "No one day in the calendar is a greater fixture, one which is more truly regarded as a real holiday, or one which is so surely destined to endure for all time, than the first Monday in September of each recurring year, Labor Day.' At the time of its inauguration, working men took Labor Day into their hearts. It was their very own and they were determined that it would not be forgotten by generations to come. As a result, the celebration of those first Labor Days was as elaborate as the circumstances permitted. Since most employers did not recognize the holiday, the number participating was limited and so the most demonstrative and best attended affairs of the day were the evening festivities which usually included a pienie supper, fireworks displays and dancing.

In our own Electrical Workers Union, our old JOURNALS contain a wealth of information concerning the manner and spirit in which Labor Day was celebrated



many years ago. Even before Congress declared Labor Day a holiday-in 1894-we hear about festivities being held in connection with such a day. In our August, 1893, Journal the press secretary from a local in Nashville, Tennessee wrote, "I notice in a Chicago paper that a parade of the unemployed is contemplated in addition to the Labor Day demonstration in that city. Well, I think Nashville would compare favorably, as we have now about 1,000 drilling around without any visible means of support. Our original idea for Labor Day was to have an immense float, but owing to the present stringency we have abandoned the idea and will walk. It will be much more convenient, too, as the boys can slide out of line and libate without the bother of stopping the horses, etc.'

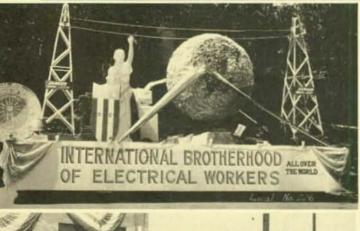
And this is what he had to report after the big event had taken place: "Never in the past history of Nashville has the laboring element humped themselves and shown up as they did on Labor Day, '93. The town was 'our town' from seven a.m. until midnight, and Cumberland Park was taxed to its utmost capacity.

"The insignia for Number 5 was a pink and electric blue rosette with the N.B.E.W. of A., Local Number 5, stamped in letters of gold. The parade attracted an immense crowd and long before the hour to move, the streets along the line of march were thronged by men, women and children.'

Noting that speech-making was one of the most well-received phases of the celebration, he goes on to say "A little after 11 o'clock, the workingmen, their wives and children gathered around the improvised rostrum in

(Continued on page 77)





Above: This was L. U. 177 as it readied for the Labor Day parade held in Jacksonville, Fla., back in 1926.

Left: The prize-winning float of L. U. 226, in Topeka, Kansas, carried away the honors in 1928 labor parade.

Left below: Local unions 665 and 352 participated in a state celebration in Battle Creek, Mich., in 1930.





Above: This attractive float won Labor Day honors for L. U. 271 in a parade held in Wichita, Kansas, Right: Linemen of L. U. 465, San Diego, Calif., in 1937 Labor Day parade had four men on dummy pole.



## Extremely Compact 12-Tube Receiver Is Developed for Plane and Tank Use

A 12-tube subminiature radio receiver for aircraft use, continuously tunable from 190 to 550 kilocycles and utilizing a 135-kilocycle intermediate-frequency amplifier, has been developed at the National Bureau of Standards, Washington, D. C. It is said to be the functional equivalent of a World War II unit more than five times as large.

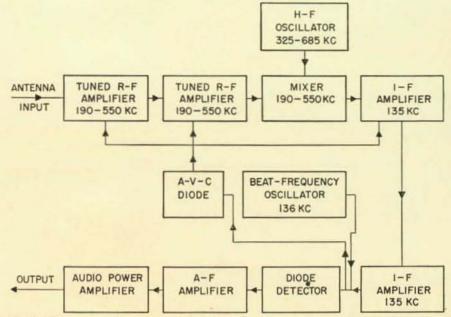
With more and more electronic equipment going into planes and tanks, compactness is vital, the Bureau observes. The new low-frequency receiver, in conjunction with a previous high-frequency project (a 60-megacycle, 11-tube intermediate-frequency amplifier assembly), effectively brackets the communication spectrum.

The new equipment, a "radio range" receiver used to keep aircraft on course, occupies about 55 cubic inches, whereas the volume of the original version was approximately 300 cubic inches. The 12 tubes provide two tuned radiofrequency amplifier stages, a mixer, a local oscillator, two 135kiloevele intermediate-frequency amplifier stages with a band width of about 2 kilocycles, a diode detector, an a-v-c diode, a beat-frequency oscillator, an audio amplifier stage, and a push-pullparallel power output stage. All stages operate with 26 volts direct-current on heaters, screens, and plates. Under these conditions of operation, four subminiature audio power output tubes are required for adequate power out-

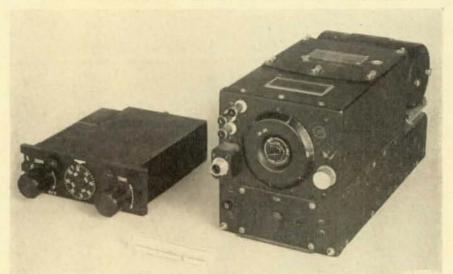
Unusual design problems were presented by the need for hermetic sealing and the high operating temperatures resulting from the very compact construction.

To facilitate mass production, seven detachable subassemblies, each of which can be built independently, are employed in the receiver. This also permits somewhat easier servicing. The subassemblies are fastened to one another and to the front panel, which takes the place of a chassis.

Printed circuits are used to a considerable extent. Hermetic sealing of the entire unit affords protection against moisture and contamination. It also permits elimination of protective coatings for the individual components, which saves space. A soldered copper band seals the housing to the front panel; this band can be removed for repair purposes with a key of the type used for opening coffee cans. The air in the unit was replaced with nitrogen before scaling to prevent any possibility of oxidation.



Block diagram of the new subminiature low-frequency receiver developed by the National Bureau of Standards for the Navy Bureau of Aeronautics. Although notable compactness is achieved through the use of subminiature components and techniques, the superheterodyne circuit is conventional. Twelve subminiature tubes are used, four of which are required for the audio output stage to secure adequate output with the 26-volt high-voltage supply.



The new subminiature low-frequency radio receiver (left), developed at the National Bureau of Standards, is the functional equivalent of the World War II airborne unit on the right. Designed and constructed as part of the Navy Bureau of Aeronautics' program of miniaturization of airborne electronic equipment, the diminutive receiver, approximately 55 cubic inches in volume, is less than one-fifth the size of the earlier unit.

### WAYNE KENDRICK & COMPANY CERTIFIED PUBLIC ACCOUNTANTS RUST BUILDING WASHINGTON 5, D. C.

August 2, 1951

International Executive Council International Brotherhood of Electrical Workers Washington, D. C.

Gentlemen:

We have examined the accounts and records of the International Brotherhood of Electrical Workers for the fiscal year ended June 30, 1951, and submit herewith the following exhibits and comments:

Exhibit "A" - Balance Sheet
As at June 30, 1951.

Exhibit "B" - Statement of Cash Receipts and Disbursements For the Fiscal Year Ended June 30, 1951.

#### COMMENTS

Cash on deposit was reconciled with balances verified by direct confirmation with the depositories. Undeposited receipts were traced into the banks in subsequent deposits.

This report does not distinguish between United States and Canadian dollars.

All stocks, bonds, and notes were verified by direct correspondence with the custodians thereof, or by inspection. We did not attempt to ascertain the sufficiency of value of the real estate or collateral securing notes receivable.

Advances and deposit were checked with the detailed accounts, but were not further confirmed.

Furniture and equipment is stated at cost less proceeds of furniture and equipment sold and reserve for depreciation.

No funds collected from contractors for the payment of pensions are included in this report as such funds are controlled by trustees in accordance with the Employers' Benefit Agreement and are not includable in the accounts of the International Brotherhood of Electrical Workers.

This report is prepared on a cash basis and does not reflect prepaid or accrued items.

We examined the method of recording receipts and made test-checks of various transactions. All disbursements were checked to supporting vouchers and to canceled checks signed by the secretary and the treasurer.

Respectfully submitted,

WAYNE KENDRICK & COMPANY

Ву

Certified Public Accountant

### INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS WASHINGTON, D. C. BALANCE SHEET AS AT JUNE 30, 1951

ASSETS

| ASSALS:  |                           |                            |                 |
|--|---------------------------|----------------------------|-----------------|
| CASH (See Footnote)  |                           |                            |                 |
| On Deposit   |                           | \$ 628,203.05              |                 |
| Undeposited Receipts Uncollected Bond Coupons  |                           | 140,755.33<br>2,250.00     |                 |
| Returned Checks  |                           | 68.30                      |                 |
| Office Fund  |                           | 50.00                      | \$ 771,326.68   |
| INVESTMENTS (At Book Value)  |                           |                            |                 |
| Stocks   |                           | \$ 499,498.25              |                 |
| Bonds  |                           | 4,716,346.01<br>167,200.00 |                 |
| Notes Receivable Secured by Collateral   |                           | 10,708,745.45              |                 |
| Notes Receivable—Unsecured   |                           | 85,000.00                  | 16,176,789.71   |
| ADVANCE TO PRINTER ON PAPER INVENTORY  |                           |                            | 50,000.00       |
| OTHER ADVANCES AND DEPOSIT   |                           |                            | 7,751.00        |
| FURNITURE AND EQUIPMENT (NET) (See Comments)   |                           |                            | 94,664.07       |
| TOTAL ASSETS   |                           |                            | \$17,100,531.46 |
|  |                           |                            | -               |
| LIABILITIES, FUND ACCOUNTS, AND ALLOCATED A  | ND UNALLOCA               | TED COLLECT                | TONS            |
|  | in citinde                | compet                     |                 |
| NATURE PROBLEM PROBLEM OF THE PROBLE |                           |                            |                 |
| Notes Payable—Board of Trustees, International Brotherhood of<br>Electrical Workers' Pension Benefit Trust Fund for Advances to  |                           |                            |                 |
| Pension Benefit Fund   |                           |                            | \$ 1,550,000.00 |
| FUND BALANCES  |                           |                            |                 |
| Convention Fund  |                           | \$ 35,465,23               |                 |
| Death Benefit Fund   |                           | 758,818.91                 |                 |
| Defense Fund   |                           | 738,170.00<br>74,678.80    |                 |
|  |                           | 1.10.13300                 |                 |
| General Fund   | 4 44 140 44               |                            |                 |
| Allocated to Employees' Death Benefit Fund   | \$ 21,448.80<br>15,757.02 |                            |                 |
| Unallocated  | 5,593,631.28              | 2 380 Std US               |                 |
| Pension Benefit Fund   |                           | 5,630,837.10               |                 |
| Reserve for Losses on Investments  | \$ 7,076.15               |                            |                 |
| Unallocated  | 7,288,159.56              | 7,295,235.71               | 14,533,205.75   |
|  |                           |                            |                 |
| ALLOCATED COLLECTIONS AWAITING DISBURSEMENT  |                           |                            |                 |
| Railroad Unemployment Tax—System Councils  |                           | \$ 321.23                  |                 |
| Withholding Tax  |                           | 13,755.94<br>17,576.43     |                 |
| Miscellaneous  |                           | 469.32                     | 32,122.92       |
| UNALLOCATED COLLECTIONS  |                           | -                          |                 |
| Current Receipts Awaiting Allocation to Proper Accounts  |                           | \$ 1,008,555.35            |                 |
| Accumulated Balances   |                           | 2,967.84                   |                 |
|  | 5 7                       | \$ 1,011,523.19            |                 |
| Deduct:  |                           | , 1,022,020,120            |                 |
| Advance to Electrical Workers' Benefit Association on Unallocated  |                           | 00 200 40                  | 9 005 000 50    |
| Premiums   |                           | 26,320.40                  | \$ 985,202.79   |
| TOTAL LIABILITIES, FUND ACCOUNTS, AND ALLOCATED AND  |                           |                            | 015 100 501 15  |
| UNALLOCATED COLLECTIONS  |                           |                            | \$17,100,531.46 |
| NOTE: Canadian dollars in the amount of \$199,861.06 are included  |                           |                            |                 |
| in cash at face value.   |                           |                            |                 |

#### STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 1951

| CASH BALANCE JULY 1, 1950—Per Prior Audit Report   | 30,413 30, 1331  |                               | \$ 984,307.08   |
|--|------------------|-------------------------------|-----------------|
| CASH RECEIPTS  |                  |                               |                 |
| Receipts Allocated During Period   |                  |                               |                 |
| Per Capita   |                  | 0 5 000 041 50                |                 |
| Initiation Fees  |                  | \$ 5,860,241.70<br>743,182.44 |                 |
| Emblem Sales   |                  | 6,889.96                      |                 |
| "Electrical Worker" Sales  |                  | 181.90                        |                 |
| Reinstatement Fees   |                  | 9,141.00                      |                 |
| Returned Treasuries  |                  | 1,277.04                      |                 |
| Supplies Sales   |                  | 50,884.58                     |                 |
| Income from Investments  |                  |                               |                 |
| General Fund   | \$ 100,934.19    |                               |                 |
| Pension Benefit Fund   | 373,596.94       | 474,531.13                    |                 |
| The second secon |                  |                               |                 |
| Prepayment Fees on Notes Receivable Secured by Real Estate   | 0. 4 500 410 00  | 1,956.75                      |                 |
| Book Value of Bonds Sold or Redeemed  Less: Loss on Sale of Bonds  | \$ 4,528,412.00  | 4 500 015 05                  |                 |
| LUSS LIVES OIL DUIC OIL DOINGS TO THE TOTAL TO THE TOTAL TOT | 396.65           | 4,528,015.35                  |                 |
| Collections on and Sales of Notes Receivable Secured by Real   |                  |                               |                 |
| Estate   |                  | 5,003,953.09                  |                 |
| Collections on Notes Receivable Secured by Collateral  |                  | 1,470,150.00                  |                 |
| Collections on Notes Receivable—Unsecured  |                  | 45,000.00                     |                 |
| Sale of Old Furniture and Equipment  |                  | 655.01                        |                 |
| Special and Overtime Assessments   |                  | 52.13                         |                 |
| Railroad Unemployment Tax—System Councils Electrical Workers' Benefit Association Premiums Collected   |                  | 283.43                        |                 |
| Family Group Collections   |                  | 3,398,364.00<br>8,268,30      |                 |
| Refund of Loans and Advances   |                  | 1,278.94                      |                 |
| District of Columbia Sales Tax Collected   |                  | 17.36                         |                 |
| Income from Vending Machines   |                  | 649.95                        |                 |
| Contributions to Pension Benefit Fund  |                  | 81,953.74                     |                 |
| Military Assessments   |                  | 110,214.40                    |                 |
| Advances to Pension Benefit Fund from the Board of Trustees,<br>International Brotherhood of Electrical Workers' Pension Bene-   |                  |                               |                 |
| fit Trust Fund   |                  | 1,550,000,00                  |                 |
| Sale of 1950 Convention Proceedings  |                  | 14.00                         |                 |
| Death Benefit Premiums Collected from Staff Member in Military   |                  | 4,4700                        |                 |
| Service  |                  | 3,60                          |                 |
|  |                  |                               |                 |
| Deduct:  |                  | \$23,347,159.80               |                 |
| Decrease in Unallocated Collections  |                  | 155,416.91                    |                 |
| TOTAL CASH RECEIPTS  |                  |                               | 20.141.212.00   |
|  |                  |                               | 23,191,742.89   |
| TOTAL CASH ACCOUNTABILITY (Carried Forward)  |                  |                               | \$24,176,049.97 |
| Deduct:  |                  |                               |                 |
| CASH DISBURSEMENTS   |                  |                               |                 |
| General Fund   |                  |                               |                 |
| Per Capita   |                  |                               |                 |
| American Federation of Labor   | \$ 118,800.00    |                               |                 |
| Building and Construction Trades Department  | 13,500.00        |                               |                 |
| Metal Trades Department  | 9,000.00         |                               |                 |
| Union Label Trades Department  | 1,750,00         | \$ 152,110.00                 |                 |
| The state of the s | 23100200         | N EGWALLOWS                   |                 |
| Conventions  |                  |                               |                 |
| American Federation of Labor   | \$ 2,954.19      |                               |                 |
| Building and Construction Trades Department  | 3,236.41         |                               |                 |
| Metal Trades Department  | 2,018.37         |                               |                 |
| Union Label Trades Department  | 1,307.07         |                               |                 |
| Railway Employees' Department  | 354.29<br>295.30 | 10 105 00                     |                 |
| rrades and mapor congress of canada  | 295.30           | 10,165.63                     |                 |
| Exchange   |                  | 780.88                        |                 |
| Death Claims—Members   |                  | 13,300.00                     |                 |
| Death Claims—Employees   |                  | 3,000.00                      |                 |
| Refund of Employees' Death Benefit Premiums  |                  | 1.80                          |                 |
|  |                  |                               |                 |

| "Electrical Worker" Expense Expense—International Officers Express, Freight, Drayage, and Postage  |  | 665,335.71<br>175,488.90<br>33,912.82   |                 |
|--|--|---|-----------------|
|  |  | 110,312.02  |                 |
| General Expenses  International Vice-Presidents' Offices Miscellaneous Expenses  | \$ 3,428.38<br>3,575.48<br>3,200.00<br>33,000.00<br>1,210.00<br>1,843.55 |   |                 |
| Other  | 13,903.07  | 60,160.48   |                 |
| Premium Paid on Purchase of Bonds—Written Off as Expense Investment Expense  | \$ 362,273.31<br>182,801.52<br>909,851,90<br>26,085.59                   | 93.75<br>3,011.97<br>183,384.04<br>1,595.63<br>5,795.12<br>2,376,14<br>49,782.58<br>1,600.65<br>1,123,746.87<br>31,992.34<br>1,573.00<br>469.54<br>52,498.91<br>53,219.45<br>3,322.66 |                 |
|  | \$ 1,481,012.32  |   |                 |
| Deduct: Railroad Retirement Tax, Withholding Tax, and Union Dues Not Remitted as at June 30, 1951 Payments Withheld from Staff Members' Salaries for Employees' Death Benefit Fund | \$ 31,516.37<br>5,016.60   |   |                 |
|  | \$ 36,532.97   | \$ 1,444,479.35   |                 |
| Telephone and Telegraph  | -  | 58,240.95   |                 |
| Total General Fund Disbursements   |  | -   | \$ 4,131,439.17 |
| Convention Fund Disbursements  |  |   |                 |
| Convention Expense   |  | \$ 792,813.95<br>162.62   |                 |
| Total Convention Fund Disbursements  |  |   | 792,976.57      |
| Death Benefit Fund Disbursements   |  |   |                 |
| Death Claims   |  | \$ 59,450.00<br>91.90   |                 |
| Total Death Benefit Fund Disbursements   |  |   | 59,541.90       |
| Defense Fund Disbursements   |  |   |                 |
| Contributions to Locals and System Council Legal Expense Refunds   |  | \$ 7,658.00<br>43,537.54<br>69.78   |                 |
| Total Defense Fund Disbursements   |  |   | 51,265.32       |
| Military Assessment Fund Disbursements   |  |   |                 |
| Per Capita Tax Paid  |  | \$ 35,484.20<br>51.40   |                 |
| Total Military Assessment Fund Disbursements   |  |   | 35,535.60       |
| Page Thirty-four   |  | The Electric  | al Workers'     |

| Pension Benefit Fund Disbursements  |      |   |    |  |     |                              |
|---|------|---|----|--|-----|------------------------------|
| Per Capita Tax Paid   |      |   | \$ | 120,226.50   |     |                              |
| Investment Expense  |      |   |    | 26,282.65  |     |                              |
| Refund of Overpayment of Interest on Real Estate Note   |      |   |    | 1,850.00<br>9,866.57   |     |                              |
| Refund of Contributions   |      |   |    | 19.00  |     |                              |
| Interest on Notes Payable to General Fund   |      |   |    | 12,000.00  |     |                              |
| Refunds   |      |   |    | 1,712,40   |     |                              |
| Total Pension Benefit Fund Disbursements  |      |   |    |  |     | 171,957.12                   |
| Other Disbursements   |      |   |    |  |     |                              |
| Purchase of Furniture and Equipment   |      |   | \$ | 23,520.44  |     |                              |
| Railroad Unemployment Tax—System Councils   |      |   |    | 217.39   |     |                              |
| Electrical Workers' Benefit Association Premiums Paid Family Group Collections  |      |   |    | 3,493,275.60<br>8,244.03   |     |                              |
| Purchase of Notes Receivable Secured by Real Estate   |      |   | 1  | 1,135,135.92   |     |                              |
| Purchase of Notes Receivable Secured by Collateral  | 7.60 | Land Control of the   |    | 1,103,100.00   |     |                              |
| Purchase of United States Bonds   | \$   | 1,797,295.41  | 0  | 1 000 010 50   |     |                              |
| Accraed interest on United States Bonds Furenased   |      | 6,024.32  | D. | 1,803,319.73   |     |                              |
| Purchase of Canadian Government Bonds   | 8    | 201,756.25  |    |  |     |                              |
| Accrued Interest on Canadian Government Bonds Purchased   |      | 1,240.91  |    |  |     |                              |
|   | 0    | 202 007 12  |    |  |     |                              |
| Less: Premiums Written-Off as Expense (See General Fund   | 8    | 202,997.16  |    |  |     |                              |
| and Pension Benefit Fund Disbursements)   |      | 1,943,75  |    | 201,053,41   |     |                              |
|   | 10   | Pro Comment   |    | 100000000000000000000000000000000000000                                    |     |                              |
| Purchase of Canadian Corporate Bonds  | S    | 48,437.50   |    | 10 000 01  |     |                              |
| Accrued Interest on Canadian Corporate Bonds Purchased  | _    | 601.71  |    | 49,039.21  |     |                              |
| Advances for Which Unsecured Notes Receivable Were Received .   |      |   |    | 130,000.00   |     |                              |
| Purchase of Corporate Stocks  |      |   |    | 161,906.53   |     |                              |
| Increase of Postage Deposit   |      |   |    | 2,000.00   |     |                              |
| Advance to Printer on Paper Inventory   |      |   |    | 50,000.00<br>1,179.94  |     |                              |
|   |      |   |    | 15.41  |     |                              |
| District of Columbia Sales Tax Remitted   |      |   |    | 10.41  |     |                              |
|   |      |   | _  | 10.41  | ato | o resource my                |
| Total Other Disbursements   |      |   | -  | 10.41  | \$1 | 8,162,007.61                 |
| Total Other Disbursements   |      |   | -  | 10.41  | -   | 8,162,007.61<br>3,404,723.29 |
| Total Other Disbursements   |      |   |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements   |      |   |    | 10.41  | -   |                              |
| Total Other Disbursements   |      |   |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951   |      |   |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS:  On Deposit  |      |   |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements   | 46   | 115,506.42  |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account  | \$   | 105,000.50  |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  | 46   | 105,000.50<br>4,605.37  |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  | \$   | 105,000.50<br>4,605.37<br>41,582.12                           |    | 10.41  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  | 8    | 105,000.50<br>4,605.37  |    | 434,862.63   | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS:  On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  | 8    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98              | 8  |  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.   | 8    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98              |    | 434,862.63   | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS:  On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  | \$   | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98              | 8  |  | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.   | ş    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98              | 8  | 434,862.63   | -   | 3,404,723.29                 |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.  Pension Benefit Fund Account  The Royal Bank of Canada, Montreal, Quebec, Canada  | *    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98              | 8  | 434,862.63   | -   | 3,404,723.29                 |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.  Pension Benefit Fund Account   | *    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | 8  | 434,862.63   | -   | 3,404,723.29                 |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account  The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account Pension Benefit Fund Account  | *    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | 8  | 434,862.63<br>250.00   | -   | 3,404,723.29                 |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account  The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account Pension Benefit Fund Account The Royal Bank of Sound Account Pension Benefit Fund Account The Bank of Nova Scotia, Toronto, Ontario, Canada   | 8    | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | 8  | 434,862.63<br>250.00<br>130,759.63   | -   | 3,404,723.29<br>771,326.68   |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account  The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account Pension Benefit Fund Account  | \$   | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | \$ | 434,862.63<br>250.00   | -   | 3,404,723.29                 |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account  The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account Pension Benefit Fund Account The Royal Bank of Sound Account Pension Benefit Fund Account The Bank of Nova Scotia, Toronto, Ontario, Canada   |      | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | 8  | 434,862.63<br>250.00<br>130,759.63   | -   | 3,404,723.29<br>771,326.68   |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account Pension Benefit Fund Account The Bank of Nova Scotia, Toronto, Ontario, Canada Pension Benefit Fund Account Undeposited Receipts Deposited in American Security and Trust Company, Washington,   | \$   | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 |    | 434,862.63<br>250.00<br>130,759.63<br>62,330.79                            | -   | 3,404,723.29<br>771,326.68   |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account  The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account Pension Benefit Fund Account  The Bank of Nova Scotia, Toronto, Ontario, Canada Pension Benefit Fund Account  Undeposited Receipts Deposited in American Security and Trust Company, Washington, D. C.—Voucher Account, During the Month of July, 1951  | 40   | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | 90 | 434,862.63<br>250.00<br>130,759.63   | -   | 3,404,723.29<br>771,326.68   |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS:  On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.  Pension Benefit Fund Account  The Royal Bank of Canada, Montreal, Quebec, Canada  Voucher Account  The Bank of Nova Scotia, Toronto, Ontario, Canada  Pension Benefit Fund Account  Undeposited Receipts  Deposited in American Security and Trust Company, Washington,  D. C.—Voucher Account, During the Month of July, 1951  Deposited in American Security and Trust Company, Washington,  Deposited in American Security and Trust Company, Washington,  |      | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 |    | 434,862.63<br>250.00<br>130,759.63<br>62,330.79                            | -   | 3,404,723.29<br>771,326.68   |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.  Pension Benefit Fund Account  The Royal Bank of Canada, Montreal, Quebec, Canada  Voucher Account  Pension Benefit Fund Account  The Bank of Nova Scotia, Toronto, Ontario, Canada  Pension Benefit Fund Account  Undeposited Receipts  Deposited in American Security and Trust Company, Washington, D. C.—Voucher Account, During the Month of July, 1951  Deposited in American Security and Trust Company, Washington, D. C.—Pension Benefit Fund Account, During the Month of   |      | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 |    | 434,862.63<br>250.00<br>130,759.63<br>62,330.79                            | -   | 3,404,723.29<br>771,326.68   |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit American Security and Trust Company, Washington, D. C. Voucher Account Payroll Account Special Account Pension Benefit Fund Account Pension Benefit Fund Agency Account Agency Account  The City Bank, Washington, D. C. Pension Benefit Fund Account The Royal Bank of Canada, Montreal, Quebec, Canada Voucher Account The Bank of Nova Scotia, Toronto, Ontario, Canada Pension Benefit Fund Account  Undeposited Receipts Deposited in American Security and Trust Company, Washington, D. C.—Voucher Account, During the Month of July, 1951  Deposited in American Security and Trust Company, Washington, D. C.—Pension Benefit Fund Account, During the Month of July, 1951  Deposited in American Security and Trust Company, Washington, D. C.—Pension Benefit Fund Account, During the Month of July, 1951 |      | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 |    | 434,862.63<br>250.00<br>130,759.63<br>62,330.79                            | -   | 3,404,723.29<br>771,326.68   |
| Total Other Disbursements  TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS: On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.  Pension Benefit Fund Account  The Royal Bank of Canada, Montreal, Quebec, Canada  Voucher Account  Pension Benefit Fund Account  The Bank of Nova Scotia, Toronto, Ontario, Canada  Pension Benefit Fund Account  Undeposited Receipts  Deposited in American Security and Trust Company, Washington, D. C.—Voucher Account, During the Month of July, 1951  Deposited in American Security and Trust Company, Washington, D. C.—Pension Benefit Fund Account, During the Month of   |      | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 |    | 434,862.63<br>250.00<br>130,759.63<br>62,330.79                            | -   | 3,404,723.29<br>771,326.68   |
| TOTAL CASH DISBURSEMENTS  CASH BALANCE JUNE 30, 1951  ACCOUNTED FOR AS FOLLOWS:  On Deposit  American Security and Trust Company, Washington, D. C.  Voucher Account  Payroll Account  Special Account  Pension Benefit Fund Account  Pension Benefit Fund Agency Account  Agency Account  The City Bank, Washington, D. C.  Pension Benefit Fund Account  The Royal Bank of Canada, Montreal, Quebec, Canada  Voucher Account  The Bank of Nova Scotia, Toronto, Ontario, Canada  Pension Benefit Fund Account  Undeposited Receipts  Deposited in American Security and Trust Company, Washington,  D. C.—Voucher Account, During the Month of July, 1951  Deposited in American Security and Trust Company, Washington,  D. C.—Pension Benefit Fund Account, During the Month of July, 1951  Deposited in The Royal Bank of Canada, Montreal, Quebec, Can-   |      | 105,000.50<br>4,605.37<br>41,582.12<br>90,183.98<br>77,984.24 | 9. | 434,862.63<br>250.00<br>130,759.63<br>62,330.79<br>22,402.21<br>113,832.48 | \$2 | 3,404,723.29<br>771,326.68   |

| Uncollected B | lond | Coup | ons   |      |       |      |        | ara a | <br>  |      |      |      |     | (dis |      |      |  |
|---------------|------|------|-------|------|-------|------|--------|-------|-------|------|------|------|-----|------|------|------|--|
| Returned Che  | cks  |      |       |      | 447   | 1274 |        | 1121  |       | 12.0 | <br> | 10/4 |     |      |      | <br> |  |
| Office Fund . |      | **** | 12.23 | 1000 | 4 9 9 |      | V 4 10 |       | F (6) | 1.1  |      |      | A - |      | e ye |      |  |
| TOTAL         |      |      |       |      |       |      |        |       |       |      |      |      |     |      |      |      |  |

2,250.00 68.30 50.00

771.326.68

NOTE: Transactions in Canadian dollars are included in this exhibit at face value.

# Questions and Answers

(Continued from page 24)

J. D. Stine of L. U. 551-The 2 "line receptacles"—probably more rightly called "outlets," have been provided to allow for a divided lead, particularly when we have 2 appliances, each drawing upwards 1000 watts, plugged in at the same time. One can be on each side of Neutral, rather than have them both pulling on one fuse.

In our shop with 4 men at the bench, it is necessary that we have some means to equalizing the load. otherwise we might all plug in on the same side of neutral-and "Pfft"-no juice!

Regarding Blanket testing, the manufacturers can supply you with a miniature test outlet, similar to the common cube cap-to be plugged into a line outlet. This device has a small indicator light built in. The blanket is connected to the tester direct-no controland if the light is bright, both sides of blanket are working-if half bright, naturally only one side has eircuit. You can make your own tester. The principle is the same as for test lites on the panel circuits I submitted and shown in the March, also July. issue. The dropping resistor must be of finer wire. Specifications unknown.

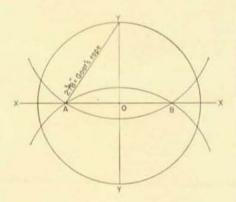
> R. J. KERTSON Local Union 76

Editor: The question is: How long a rope should the goat be tied with so he can graze over just half the area of the field?

I disagree with Charles L. Rader's answer on the length of the goat's rope-57.7 feet,

By trial and error method the answer should be 59.375 feet. Besides, it is much easier and takes up less paper space. Anybody can work the answer out with a compass and ruler for those who haven't a mathematical background.

> NICK COMMINOS Local Union 791 B



Scale 2"=50'

Dia. of Circule-4" Total Dia, Full Scale=100'

$$2'' = 50'$$
 $1'' = 25'$ 

$$1/2'' = 12.5'$$
  
 $1/4'' = 6.25$ 

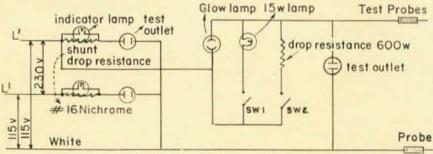


Diagram submitted by Brother R. J. Kertson.

Total Length of Rope 236'' = 50' + 6.75' + 3.125=59.375 feet

By using Y as center construct an are through center line X and using Y' as center construct an arc through line X, where two ares distersect at points A, B, is the distance measured from Y and Y' to points A and B or visa versa is the distance the goat traveled or its length of the rope. The length A and Y is measured by ruler.

#### NOTICE

In this issue of your Jour-NAL which contains the quarterly report on the Local Union Official Receipts, you will notice, that while the locals continue to be listed in numerical order, the receipts listed under them are not in strict numerical order. They are listed in the order in which they were received at the International Office. This was done and will be done in the future in an effort to save time and avoid errors which sometimes occur when long lists of figures are recopied. By looking over the entire column of figures under your local union number (and they are not long) you will be able to locate your receipt numbers. This is a little bit more trouble for you, Brothers and Sisters, but we ask your cooperation since the time saved in the International Office can then be devoted to other work important to your interests.

> J. SCOTT MILNE, International Secretary

#### St. Louis Suburb Has Fine Stores

L. U. 1, ST. LOUIS, MO.—It was Horace Greeley who said: "Go west young man, go west." Since then, people have followed his advice and have continually treked westward.

So it is with St. Louis department stores and men and women's shops. Two large department stores and several branches of downtown specialty

shops have located in Clayton, our suburban neighbor which adjoins St.

Louis on the west.

Clayton, the county seat, has a population of 16,000. All types of homes are represented—estates with spacious yards and gardens; large multi-dwelling apartments, and down-to-earth small homes with flower gardens and vegetable patches. This variety is probably one reason that the St. Louis merchants chose Clayton in which to locate their suburban stores.

These new stores are not just square piles of brick and stone—rather, they are of the most modern design. For example, let's look at Kline's, a woman's store which will open a Clayton branch in August. This new store was designed and built by Design, Inc., a subsidiary of the nationally known St. Louis Bank Building and Equipment Company.

Kline's is unique, particularly in lighting. All general lighting is done with neon tubing in indirect fixtures. These fixtures are a part of the airconditioning system and are formed of sheetmetal covered with wire lathe. This is plastered to form the ornamental ceiling of the store. Over 3800 feet of neon tubing was used to light the first floor of the store.



Spotlights were used for feature lighting, and are housed in plaster covered shells that form a part of the major lighting system.

Local No. 1 long has been a pioneer in neon tube bending and the manufacture of neon products, but only since 1935 has it been considered as having an outstanding neon section within its membership.

Before 1935, the majority of tube benders belonged to the Glass Bottle Blowers union, and were affiliated with the sign hangers in the painters district council.

Local No. 1 opened its own school for tube benders in 1935. This was patterned after the school in Florida operated by the International Office, to which Local No. 1 had supplied a top-notch tube bender as an instructor. Our school operated a day class for beginners and a night class for advanced men. The young men were graduated as second year apprentices, and today many of them enjoy the benefits of membership in Local No. 1 and other locals in the Brotherhood.

In that same year, our local took over the entire membership of the G.B.B.A. union in St. Louis. Occasionally, a mail order or "alley" shop springs up within our jurisdiction, but they, as a rule, do not last long.

Local No. 1 enjoys excellent relationships with the three other trades involved in the sign industry—sign hangers, who are now members of the I.B.E.W., painters, and sheetmetal workers.

From the successful results of this major neon lighting job at Kline's Clayton store, we of Local No. 1 look forward to even larger lighting projects in neon.

FRANK KAUFFMAN, P. S.

#### Moral Rearmament Group Visits L. A.

L. U. 11, LOS ANGELES, CALIF.—
Hectic is the only adjective that can properly describe elections in Local Union 11, but like everything else, they, too pass away. After the din, confusion and smoke had blown away we found that we had made quite a change in our officers. Our long-time Business Manager Brother George E. Ellicott did not "choose to run" again, and that left the field wide open for aspirants to the BIG job; there were six candidates in the field, and after

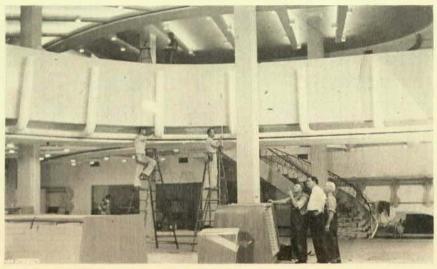
# Modern Lighting for New Clayton Store





Left: Ornamental plaster over sheet metal air ducts and lighting troughs on upper floors are shown with Elmer Schuchardt on ladder while Joe Schad and Austin McCormic, kibitz. Right: Details of the first floor lighting system are shown as John Phillips and Harry Voigt of the Kirn Sign Co. put the finishing touches to the project.

#### Neon Installation at Clayton, Mo.



A corner of Klein's new Clayton, Mo. store showing the unique neon lighting system. Neon tubes are laid in coves which are a part of the air conditioning system. Joe Schad, foreman for the John Ledbetter Electric Co., shows Paul Nolte, business representative for Local No. 1, the fine points of the job. With them is Trip Smith, job steward. On ladders are John Phillips and Harry Voigt of the Kirn Sign Co.

a run-off we found that Brother George E. O'Brien had defeated the field handily. He won the run-off election from our former Assistant Business Manager, Charlie Raack, by more than a two-to-one vote. With that kind of support at the polls, George should have no difficulty running the local union, and all of us expect a harmonious future.

Our new Executive Board members are: J. A. Fisher, Al Burgard, Lew Worley and Al Dawson. Joe Dugan, Pat Baker and Jimmy Saxton were reelected. Our Examining Board shapes up as follows: Dallas Cooper, Harry Fowler, John Harrington, R. M. Horn, and D. C. White. We elected a new treasurer, Brother Guy L. Niron. Brothers Webb Green, F. V. Frey, and James Lance were reelected to the offices of president, financial secretary and recording secretary. Local Union 11 was highly honored when our ever-welcome Vice President of the Ninth District, Brother Oscar Harbak, flew down from San Francisco to obligate the new officers.

Now we're back in the rut of conducting the affairs of the local's dayby-day business and finding that administrations may change but labor problems are eternal. Most of our men are working, but a good many of them are busy on housing, and we're not sure just how long that work will continue at its current high level. We have no defense work of any consequence, and there is none in sight at present. Men from other parts of the country should inquire of our office of the possibility of getting work here before moving to Southern California.

We had the pleasure of making contact with a group of international labor men who are here in California attending the sessions of the MRA Assembly for Reconstruction of Pacific Relations. This group has done much in many countries to combat communism, and its program, if really followed by everyone, would do much to make the world a decent place to live in—not only for workers, but for everyone. They believe "Labor led by God can lead the world."

International Representative George Mulkey took a group of eight MRA labor men on a tour of the I.B.E.W. local unions here, stopping at Local 45, Local 40, Local 11, Local 1710 and Local 18. The lads were quite interested in our operational methods, and asked many questions. In turn we were told how local union affairs are handled in their respective countries. The Japanese delegation was particularly interested in the way electrical workers run their unions and conduct their meetings. Two of the lads from Japan were electrical workers, one a tele-communications man, and the other a representative of the heavy electrical equipment manufacturing workers.

Other trades represented by the delegation included: a sheet metal worker from Japan and a lineman member of the I.B.E.W. from Mississippi. In addition there are a labor relations man from Switzerland, who worked for the Oerlikon Company, manufacturers of Swiss railway equipment, and two men engaged for years in liaison work between MRA and the labor movements in England and Canada. An interpreter for the lads

from Japan completes the delegation. These people have the best wishes of all good men for success. If there is anything this old world needs it is peace—not at the Communist price of degradation; but at one which allows every man to have his own opinion—and express it; and live his life as he sees fit, so long as that way interferes with the rights of no other man to do likewise.

. .

JAMES LANCE, R. S.

# State AFL Convention Is Held in Detroit

L. U. 17, DETROIT, MICH.—The Michigan Federation of Labor Convention was held in Detroit on June 18th to 22nd. The Hotel Detroiter served as the Convention headquarters, Business Manager Al Simpson is a member of the Executive Board while Assistant Business Manager Ole Jensen is the secretary of the electrical group. Al Simpson, George Spriggs, Jim Craven, Ole Jensen and Lloyd McCord were delegates to the Convention. On June 20th at seven p.m. the officers of Local 17 attended the Convention dinner in the Flamingo Dining Room, The speakers of the evening were Governor G. Mennen Williams and U.S. Senator Blair Moody. Senator Moody reported on the many difficulties he experienced in legislating controls on prices. It seemed that each vested interest wants controls on wages and other commodities, but feels that their product should not be controlled.

It is an excellent example of the "Laissez-faire Capitalism" of the 19th century. One can illustrate these thoughts as the "Public be damned policy." Labor is willing to accept wage controls providing controls are placed on all other commodities. The inflationary spiral is causing our armament costs to soar. It raised the question, "Which is first, our national or selfish interests?" Checking inflation is the test to govern ourselves. Brother, have you written to your Congressmen and Senators on the controls legislation? Your elected representatives are very conscious of their constituents' opinions.

Union security elections were held by the National Labor Board on the properties of Myers, Nelson and Asplundh Tree Surgery Companies, Local 17 won by substantial majorities. These election returns substantiate the axiom that in union there is strength.

Brothers Eugene Klick, Russell Hubbell and Arnold Tillman have been recommended to receive journeymen's wages. The Executive Board concurred in the recommendations. Congratulations, Brothers. It is expected that each of you will always remember that the wages and work-

# Moral Rearmament Group Visits Los Angeles



Group of Moral Rearmament visitors and their hosts at Local 11, Los Angeles. Back Row, left to right: Gern Reesor, MRA labor liaison representative. Canada; Norman Egan, MRA labor liaison representative, England; E. P. Taylor, Bus. Mgr., L.U. 18, IBEW; Lawrence Drew, Int. Rep. in charge of L.U. 1710, IBEW; Erich Peyer, MRA labor liaison representative, Switzerland; Milam Reeves, lineman member, L.U. 359, IBEW, MRA labor liaison representative. Front Row, left to right: George E. O'Brien, Bus. Mgr. L.U. 11, IBEW; Webb Green, Pres. LU. 11, IBEW; Rowland Harkin, interpreter for Japanese MRA delegation; Katsuji Nakajama, Nat. Sheet Metal Workers Union, Japan; H. Kubo, Nat. Tele-communications Workers Union, Japan; Yoshei Tsunoda, Heavy Electrical Equipment Workers Union, Japan; George Mulkey, Int. Rep. IBEW; James Lance, Recording Secretary, L.U. 11, IBEW.

ing conditions you enjoy have been won by the efforts and sacrifices of the older union members and that you are expected to uphold and carry forward our union policies.

The finesse of Business Manager Al Simpson at the Conference table proved to be very fruitful for our City of Detroit linemen. A 20-cent-an-hour increase was gained for over 100 city linemen and cable splicers, bringing their scale to \$2.60 per hour, plus the working conditions inherent in Civil Service jobs, Congratulations, Al!

Detroit is celebrating its 250th birthday with a varied program through the months of July and August. The climax of these celebrations will be on Labor Day with a gigantic Labor Day parade. Local 17 is participating as usual. Your committee has arranged to have an open house with refreshments after the parade. Brothers, let's turn out for the parade and afterwards meet at the local hall for some good fellowship. This is your opportunity to show Detroit what organized labor means to you. I will be seeing you at the parade.

JULIUS OTTEN, P. S.

#### 10,000 City Employes Of L. A. Receive Raise

L. U. 18, LOS ANGELES, CALIF.— It is a pleasure to be able to tell the JOURNAL readers that we have again been successful in raising the salaries of our members employed by the Department of Water and Power of this city.

Altogether nearly 10,000 employes were raised an average of 4.8 percent effective July 1, 1951-this on top of the five percent raise obtained last November has had the effect of giving our members 10 percent over January 1, 1950, which is in accordance with the Wage Stabilization Board formu-Journeymen linemen, electric mechanics, cable splicers, etc. now get \$410.00 per month; senior cable splicers and patrolmen, 448.00 and groundmen, \$300.00. Rates for other crafts will be furnished on request. In Burbank we have just received another four percent which puts our members employed by that city in line with the formula.

Our construction scale of \$2.75 per hour which became effective May 1 was a 10 percent increase for our members employed by contractors so that by and large our members have all the government will permit them to have. However, we are carefully watching the trend of prices and if these are not also stabilized we shall insist on breaking through the 10 percent formula.

Representing employes of publicly owned utilities, as we do, puts us in a better position to break through this 10 percent formula if we must since municipalities are never so closely regulated by the Government as is private industry.

Work prospects in this area appear to be adequate for our members. However, shortages of material have developed in some spots and work has declined to the point where it is now normal for us to have a few members on the bench.

The end of the war in Korea which as this is written seems not improbable will doubtless ease the materials situation and work should improve, however members wishing to come to Los Angeles should write and check with us before leaving or otherwise they may be disappointed to get here and find no jobs available.

E. P. TAYLOR, B. M.

#### Dinner-Dance Honors Apprentice "Grads"

L. U. 25, LONG ISLAND, N. Y.—Our dinner-dance honoring the apprenticeto-journeymen graduates, held at the Stevens House, Baldwin, Long Island was a tremendous success.

The thrill of moving up to a full fledged journeyman comes only once in a lifetime and the formal presentation of the diplomas lent to the ceremonies an atmosphere of a college commencement.

International Representative Al Terry gave a short talk and presented the diplomas. Business Manager William N. Halleran spoke and gave the boys some real straight-from-the-shoulder advice on that long rough road ahead. Congratulations, fellows, and loads of success to each of you.

The food and refreshments were excellent. The dance music was smooth, thanks to Local 802 A.F.M., and all the guys and gals had quite an evening. Quoting Brother Frank

# At Dinner for Long Island Apprentices



Apprentice to Journeymen graduates of Local 25 at dinner-dance at the Stevens House, Baldwin, L. I., May 29, 1951. Front row left to right: Thomas Berotti, Millard Bennett, Richard Baade, Jr., L.U. President Andrew Everett, Charles Walters, Business Manager, William N. Halleran, John Alm, Fred Burkhardt, Leo Effimitz, International Representative Al Terry, Benjamin Hatch, Henry Kedlar. Back row: Frank Ericson, Fred Lutz, Jr., V. Nadvornick, Robert Webster, Ray Richmond, James Radigan, Ken Raynor, George R. Mann.

Morea, "People have more fun than anybody."

The committee headed by Brother John Dougherty is to be commended on an excellent job.

It was indeed an honor to have represented Local 25 as a delegate to the New York State Electrical Workers Association and the New York State Federation of Labor at Buffalo, New York and I would like to take this opportunity to express my appreciation and thanks to Local 41, Buffalo, Local 237, Niagara Falls, Local 840 Geneva, Local 593, Dunkirk, and the Buffalo Federation of Labor as a recipient of their very generous hospitality, while visiting in their respective jurisdictions.

I don't have a full report at this writing from the Social Welfare Committee on sick members, but I would like to remind our members that Brother Eddie Horan is still a patient at the Farmingdale Sanitorium.

I would like to take this opportunity to remind the members of Local 25 that the vicious anti-labor Hughes Brees Unemployment Insurance bill as enacted into law in the last session of the New York State Legislature under the direction of Governor Dewey and his reactionary Republican cohorts. It was written by big business and enacted into law by its puppets. We will now get hearings instead of benefits. Nuff said.

WALTER BUTLER, P. S.

#### Financial Secretary Undergoes Operation

L. U. 28, BALTIMORE, MD.—Greetings fellows! This is your corre-

spondent from the fair City of Baltimore just dropping you a line to let you know that we are still here and everything is perking along nicely.

Brother Scholtz and Brother Rost have been able to keep everybody working steady and steady work keeps prosperity around, which, of course, keeps everybody in a very happy frame of mind.

There is one thing that I hate to report this month. This one thing is about Brother George H. Neukomm. Everybody in our local and everybody who has worked out of our local knows and respects Brother George. He is our financial secretary and a finer man I don't believe lives. Well, Brother Neukomm was rushed to the hospital and was operated on. The operation was serious but with the help of God, Brother Neukomm has pulled through successfully but he will be in the hospital quite some time.

May I ask each and every one of you to just drop him a card to try to cheer him up. He will probably be at home convalescing when this issue is published and his address is 3305 Ailsa Avenue, Baltimore 14, Maryland. At this writing he is in Lutheran Hospital, 700 Ashburton Street, Baltimore 16, Maryland.

In next month's report we will be able to give you a resume of our annual picnic to be held on August 11th.

A. (SHY) ANDERSON, P. S.

#### Southern Conference Meeting Is Successful

L. U. 47, ALHAMBRA, CALIF.— There was a record attendance at the Southern Conference meeting held recently at Pasadena by the locals throughout the southern part of the State. The agenda included talks by the various International Representatives and business managers and also a talk by our honor guest, International President Dan Tracy. The Ninth District has been holding these conferences every quarter over a period of 14 years so we were indeed pleased that our President found time in his busy schedule to be with us for the first time.

Through these meetings and associations we are able to present a more united front and maintain harmony throughout the many locals, as well as keep ourselves informed so that we may contribute to a better form of security for our individual citizenship, for this writer wonders—as most "thinking" union members must wonder—just what will come out of Washington on price and wage stabilization. At this date it seems that Congress is completely disregarding the welfare (what an elastic word) of the people they have been chosen to represent.

The working man, such as you and I, can only guess at the ramifications of an attempted wage freeze at the July, 1951 level with but little harness on the continually rising prices on the necessities of life. The reluctance on the part of big business to cooperate only adds impetus to the already impending havoc on the "home front."

For a brighter note before I leave you, let me say that losing our union security election in May has lent strength and determination that next time we will win—in spite of the usual

# At Conference Meeting in California



Delegates attending the Southern Conference of the I.B.E.W. at Eaton's Restaurant, Arcadia, California. Distinguished guests are International President, Brother Dan Tracy (center of head table) and Brother W. W. Robbins, head of the I.B.E.W. Research Department (seated on inside right hand table second from front). The table of ladies at lower left are from the Women's Auxiliary, Local Union 47. Alhambra was host to the Conference.

propaganda accompanying such an election on the part of the company in question.

DICK RAPATTONI, P. S.

#### Springfield Members Accept 5½% Raise

L. U. 51, SPRINGFIELD, ILL.—Local Union 51, Springfield branch, has been negotiating a five and one-half percent wage increase this summer. This is our employer's offer and the men have accepted it. This raise will give our members the full 10 percent allowed by the Labor Relations Board, over January 15, 1950. Last year we had a four and one-half percent increase.

The five and one-half percent increase is given in a bracketed scale, starting at five cents and going up to 13 cents per hour for the higher paid men.

This proposition did meet with some opposition among the membership because of the difference in increase over the straight five and one-half percent. However, the offer was accepted by a large majority of the voters.

Bob Powderly, one of our charter members, was retired last April. He has been having a very hard run of bad luck since then. Sickness of himself and wife has brought considerable hardship to Bob, so the members of our local decided to do something to help along. A "Bob Powderly" fund was created by free donation and to date, \$115.00 has been turned in for Bob.

Bob has been very active in union affairs ever since we organized in 1936. All the members miss Bob and wish him lots of good luck in the future.

Local 51 is having its second annual picnic this fall on September 15 at the Illinois State Fair grounds. This is the same place it was held last year. A good program is planned and a larger crowd than last year's is expected. Everyone who attended last year will be a booster for the picnic this year. The general admission is \$1.50 for the family and this is quite reasonable for an afternoon's and evening's entertainment with plenty of refreshments thrown in besides a well-prepared suppertime meal.

Watch next month's issue of the JOURNAL for a complete report on the Gas School conducted last winter by Local 51.

CHARLES M. MILLER, P. S.

#### Newark Local No. 52 Installs Officers

L. U. 52, NEWARK, N. J.—Thursday, July 12 Local 52 held its bi-annual installation of officers. Horace Greeley retained the president's chair, John McCann was installed as vice-president, Paul Krause, former vice-president, took over the duties of recording secretary, Jake Turner was continued in his office as financial secretary, and Ed Shroeder again acts in the capacity as treasurer. The former Executive Board was returned intact: Jack O'Brien, Harold Bowers, John Gilligan, and Harry Bace. The new Examining Board will consist of Brothers Willie Malthaner, Harry Bea, John Lambert, Harry Robinson, and Ed

Miller. President Greeley will represent the local as delegate-at-large, Louis Vehling takes the helm as business manager. He was elected to this office by a great majority. In a speech made at the time of his inauguration, Brother Vehling spoke of this majority and expressed his deepest appreciation for the confidence displayed. He promised to reward this confidence by a competent administration of the organization.

Brother Vehling has a fine background in the I.B.E.W. He has been recording secretary for 12 years, a member of the Conference Board, the Wage Adjustment Committee, and a member of the Agreement Committee.

Former Business-Manager Albert Hutloff, who served over a period of 28 years, has retired and is going to Florida to live.

FRANCIS MACKEY, P. S.



Brother Vehling

# Doem of the Month

#### THE MAN WITH THE HOE

God made man in his own image, in the image of God made He him.—Genesis.

Bowed by the weight of centuries he leans
Upon his hoe and gazes on the ground,
The emptiness of ages in his face,
And on his back the burden of the world.
Who made him dead to rapture and despair,
A thing that grieves not and that never hopes,
Stolid and stunned, a brother to the ox?
Who loosened and let down this brutal jaw?
Whose was the hand that slanted back this brow?
Whose breath blew out the light within this brain?

Is this the Thing the Lord God made and gave
To have dominion over sea and land;
To trace the stars and search the heavens for power;
To feel the passion of Eternity?
Is this the dream He dreamed who shaped the suns
And markt their ways upon the ancient deep?
Down all the caverns of Hell to their last gulf
There is no shape more terrible than this—
More tongued with censure of the world's blind greed—
More filled with signs and portents for the soul—
More packt with danger to the universe.

What gulfs between him and the seraphim! Slave of the wheel of labor, what to him Are Plato and the swing of Pleiades? What the long reaches of the peaks of song. The rift of dawn, the reddening of the rose? Thru this dread shape the suffering ages look; Time's tragedy is in that aching stoop; Thru this dread shape humanity betrayed, Plundered, profaned and disinherited, Cries protest to the Judges of the World, A protest that is also prophecy.

O masters, lords and rulers in all lands, Is this the handiwork you give to God, This monstrous thing distorted and soul-quencht? How will you ever straighten up this shape; Touch it again with immortality; Give back the upward looking and the light; Rebuild in it the music and the dream; Make right the immemorial infamies; Perfidious wrongs, immedicable woes?

O masters, lords and rulers in all lands,
How will the future reckon with this Man?
How answer his brute question in that hour
When whirlwinds of rebellion shake all shores?
How will it be with kingdoms and with kings—
With those who shaped him to the thing he is—
When this dumb Terror shall rise to judge the world,
After the silence of the centuries?



Just before the turn of the century was an unhappy time for working people. Labor unions were weak, they were bitterly opposed everywhere and those who joined them were blacklisted and otherwise persecuted. It was just about that time that a poet who has come to be known as the "working man's poet" began to write poetry about that working man, poetry which set the general public to thinking about those poor toilers who were exploited and oppressed.

The poet of whom we speak wrote one poem more poignant than the rest. It was written after he had seen Millet's world-famous painting of a brutalized toiler. This poem has been called "the battle cry of the next thousand years" and has been translated into 30 languages. We feel it is appropriate then, to bring it to our readers in this Labor Day edition.

The poet was Edwin Markham. His poem and the picture which inspired it, "The Man With the Hoe." We bring them both to you here.

#### Brother Birkhaus Receives 50-Year Pin

L. U. 57, SALT LAKE CITY, UTAH

—I am mailing under separate cover
a picture of President E. P. Cleveland making award to Brother Simon
A. Birkhaus in recognition of his 50
years membership.

Simon A. Birkhaus was born February 18, 1872. He was initiated into the International Brotherhood of Electrical Workers in Local Union 162 in Omaha, Nebraska in 1901. He has been a member continuously since that time.

Because of his union membership he lost his employment in Omaha, Nebraska. He then moved to Pueblo, Colorado where he likewise lost his employment because of his union membership. He then went to the state of Montana where he spent most of his life. He retired in 1937 and has resided in Salt Lake City since that time. He resides at 207 Edith Avenue with his daughter.

J. I. NICHOLS, B. M.

#### Detroit Has Big Plans For Labor Day Parade

L. U. 58, DETROIT, MICH.—Detroit is celebrating its 250th anniversary this year. Many spectacular events and festivities are being planned by our various city groups during this year's tenure to commemorate this historic occasion. Labor groups in this area will put on their best front on Labor Day. Labor Day this year promises to be an eventful day in Detroit, surpassing in color and splendor any other labor holiday of the past.

Our local union is again making extensive and elaborate plans to participate in the annual Labor Day parade. Their plans include uniform caps or helmets for all that parade, a band with all trimmings to lead our segment of the parade, and refreshments served at our headquarters following the termination of official parading activities.

Local Union 58 can hold up its head for all past performances on Labor Day, winning prize awards on more than one occasion as the most presentable group. This year we intend to surpass our best past effort. We feel that our membership and those working within our jurisdiction at this time will turn out to substantiate our prediction. Let us support the spirit of Labor Day and help celebrate Detroit's 250th anniversary and at the same time exhibit the unity and dignity of labor.

Due to lack of observation on our part, we neglected to mention an important piece of news that transpired in our local union last March,

#### Salt Lake City Honors Veteran



President E. P. Cleveland of Local Union 57, Salt Lake City, presenting 50-year card and scroll to Brother Simon A. Birkhaus.

At that time, Frank C. Riley, business manager of our local, was appointed to another four year term as member of the Public Lighting Commission. The reappointment was made by Mayor Cobo of Detroit. Frank has served as member of the P.L.C. since 1948, being appointed at that time by Mayor VanAntwerp, serving as president of the commission during the tenure of his first term.

Frank C. Riley's activities in public and labor affairs are not limited to the P.L.C. As most of us know, Frank was appointed business agent in 1940, becoming business manager in 1941. He has served as member of the Executive Board and Board of Trustees of the Building Trades Council of Detroit since 1941. At the I.B.E.W. convention in San Francisco in 1946 he was elected delegate to the American Federation of Labor convention to represent our International Office. Reelection in this capacity took place at our convention in Miami, Florida in 1950. In 1947 he received an appointment from our President, Dan Tracy, to serve as member of the Council on Industrial Relations for the Electrical Contracting Industry of the United States and Canada.

JOHN MASER, P. S.

#### Houston Local Has New Headquarters

L. U. 66, HOUSTON, TEXAS—The last two months have been eventful months for Local Union 66. On June 1st we moved into our new home at 2506 Sutherland Street. Our new home gives us plenty of room as we have a large clerical office, three private offices, a conference room, wait-

ing room, two kitchens and a large meeting hall, which seats approximately 850 people. It is completely air-conditioned, which helps a lot as the temperature has been hovering in the high nineties lately. In addition, we have plenty of parking space. All of the members of Local 66 are very proud of their new home and attendance at meetings has tripled since we moved into it.

In June an N.L.R.B. examiner declared our contract with the Houston Lighting and Power company in violation of the Taft-Hartley Law and recommended that the company cease recognizing us until we had been certified by an N.L.R.B. election. On June 20th, we accepted the examiner's recommendation and posted notices ending our contract which had been in effect for 34 years. This contract was originally signed by President Dan Tracy in 1917 when he was business manager for both Local Union 66 and Local Union 716.

This should be proof enough of the real intent of the Taft-Hartley Law, as this contract survived two world wars, the open-shop drive of the 20's, the depression of the 30's but couldn't survive the Taft-Hartley Law. However, the action of the N.L.R.B. has solidified the membership and we expect to win the N.L.R.B. election by almost a 100 percent

On June 21st, the local union elected the following officers: President, J. C. Epperson; Vice President, Claude Wright; Recording Secretary, W. R. Meeks, Jr.; Treasurer, John X. Barkley; Business Manager and Financial Secretary, L. A. Galloway. Executive Board: D. B. Dean, W. W. Deal, Horace Baker, E. L. Kubosh, G. A. Cole, R. L. McPhail, Roy Davis. Examining Board: G. S. Austin, R.

#### Houston Local 66 Honors Veteran



International Vice President Ingram presenting 50-year scroll to Brother John Swayne, first 50-year member of Local Union 66, Houston, Texas.



Three generations of Swaynes were present at the ceremony. From left: C. F. Swayne, M. R. Swayne, H. J. Swayne, and John Swayne.

S. Johnson, R. L. Mackey, E. R. Payne, H. J. Smith.

At the July 19th meeting, the local union honored its first 50-year member, Brother John Swayne. Vice-President Ingram was present and presented Brother Swayne with his 50 year pin. It was a Swayne night in Local Union 66 as there were three generations present—Brother Swayne's two sons, H. J. and C. F. and his grandson, M. R.—all members of Local Union 66.

Texas—which has 10 anti-labor laws—will have its 11th after September as the granddaddy of them all becomes a law in September. Scores of organized labor members wrote the governor asking him to veto it but he signed it on June 28th. Someday the working man in Texas is going to wake up to the fact that writing letters to people in office who kick us around won't get the job done but scratching their names on election day will.

L. A. GALLOWAY, B. M.

#### Quincy Local Installs Officers

L. U. 67, QUINCY, ILL.—Having been appointed press secretary for the present term, I will try and have something in the WORKER each month. Since our last meeting was on the first of July, the deadline had been reached before I could have anything for the July or August Worker. Being a past president, I was selected to give the oath of office to the following Brothers: C. Snyder, president; C. E. Ellis, vice president; C. P. Stratton, financial secretary; H. Wittland, recording secretary; W. E. Hartzell, treasurer; F. W. Skaggs, business manager; Messrs. M. Hartzell, R. Stoermer, R. Lepper and D. Caldwell, the Executive Committee.

After the installation was finished, the regular order was followed. The chairman of the Annual Stag Picnic, Brother Joe Bocke, asked for a delay of a month because of conditions be-

In regard to work here in Quincy, I believe I can say that all the members are working. Business Manager Skaggs has been on the lookout for a few short-time jobs ranging from a month to three or four. The only reason I was appointed was because the president thought I might say something good about him. Well, I could not say something about one and nothing about the rest, so I will say the officers we have for this term are a good set of men and I believe they will do all they can for the good of the union. We have a committee working with the City Council in regard to a building code and from all reports they are going along very well. Next month I will know more to tell about that and how our picnic turned out.

R. H. LUBBERING, P. S.

#### Local 76, Tacoma, Installs Officers

L. U. 76, TACOMA, WASH.—As scribe for Local Union 76, I am enclosing a list of the elected officers for the next two years and a copy of a "Resolution of Appreciation" that was presented our retiring president, V. A. Sorenson, at the regular meeting of July 3rd, 1951. If space allows, we would like to see a reproduction of it in the JOURNAL.

Following is the list of officers installed at the July 3rd meeting. J. N. Reed, president; Robert Harrison, vice president; Wm. Henderson, recording secretary; Wm. Brewitt, treasurer; Al A. Bradley, business manager and financial secretary. Executive Board Members: Michael McDonough, William Kyle, Ross Kertson, Gerald Crowe, Jack Wright. Examining Board: Everett Haislip, Wm. Vincent, John Rowan.

AL. A. BRADLEY, B. M.

#### Construction Scale \$2.75 in Northwest

L. U. 77, SEATTLE, WASH.—In Seattle on July 16th, a new agreement was reached with the N.E.C.A. covering wages for construction in the northwest. Journeymen linemen and above, 10 cents, making the lineman scale \$2.75; foremen \$3.06, construction linemen \$2.50, line equipmentmen \$2.50, head groundmen \$2.15, and groundmen \$2.00.

Two plans for the mechanical handling of the office procedure of Local 77 are being considered. However, Business Manager Smith believes a complete mechanical system that handles every phase of the office proced-

ure must be used in order to have a worthwhile saving. If a practical system can be installed, a large saving, as well as a more expeditious handling of the business of 77, can be expected.

Business Manager L. C. Smith was elected president of the Miscellaneous Trades Section of the Washington State Federation of Labor at the convention held in Spokane in July.

The escalator clause of the Grant County P.U.D. agreement was recently reviewed, and resulted in an increase in wages for the employes. The journeyman lineman scale is now \$2.40 per hour, up from \$2.31.

Public Utility Districts in this state have the option of either being covered by the Washington State Unemployment Plan, or not participating. Due to continuity of employment, this seems to be unnecessary, so several PUD's and 77 have been studying a plan providing for severance or terminal pay rather than

unemployment insurance.

The new dues schedule with payroll deduction cards for those members who can use them were distributed in July. While everybody dislikes increased dues, most of us, remembering the old timers, will accept it with good grace. The long term solution and only permanent one is complete employer participation throughout our membership. Local 77 made a small start last year in the utility group with the Kittitas Public Utility District. Proposals to include this in a contract under negotiations now, is being considered. If successful, it will strengthen the pension plan.

Along the same line and for the information of all of us, there is now in effect a newly amended Social Security Law providing many improved benefits. Everyone should obtain a copy of Booklet 35 from his

local Social Security office.

At the regular July meeting of the Washington State Association of Electrical Workers, the following officers were elected: Walter Gallant, Local 191, Everett, president; W. C. Browning, Local 574, Bremerton, vice president, and L. C. Smith, Local 77, Seattle, secretary treasurer. The association is composed of 18 local unions of the I.B.E.W. The meeting was climaxed by a dinner celebrating Local 191's 50th anniversary. International Secretary J. Scott Milne was the principal speaker.

J. M. HAMMOND, P. S.

#### 50-Year Pins Awarded At Scranton, Pa.

L. U. 81, SCRANTON, PA.—On July 13, 1951, our local paid honor to one of our Brother members, Charles Nusholl, for 50 years in our local. He was presented with a gold pin and scroll for 50 good years, Two years ago we also had the privilege of paying honor our good Brother member, Frank D. Hackett, with a gold pin and scroll.

Brother Frank Hackett became a member of Local Union No. 81 of Scranton, Pennsylvania, on November 1899. Our Brother, Charles Nusholl, became a member of L. U. No. 81 of Scranton, Pa., on April 11, 1901. We the members are very proud of these two Brothers of ours and we take our hats off to both of them. It it Brothers like these whom we all look up to because they are good leaders. Here we wish Brothers Hackett and Nusleaders. Here we holl many happy years ahead, and

hope they will both be with us for a long, long time to come.

Best of luck, Frank and Charles, from all of us at L. U. No. 81.

At our last meeting we had installation of officers and our officers did such a good job for the past two years that they were all reelected for two more years. As for our business manager, Phil Brady, he too is doing a great job. In fact he has so much work to do and he does it so well that I don't know just when he gets time to sleep. He is always on the go—Go Getter Brady, they call him and he does just that. In the morning at 7:30 you can always find him out on the Avenue and nights until who knows?-I don't. Lots of luck, Phil.

Enclosed you will find pictures that I have taken of our Business Manager and you will note he too has on his license plates L. U. No. 81. He is on the job for this is the second year for him to have L. U. No. 81, but me, I am glad to have plates. I am enclosing two pictures, one of Brother Phil Brady, and one of Charles Nusholl getting his 50 year pin from Brother Frank D. Hackett. In the rear left to right is our Business Manager Philip Brady. To the right is our good President Joseph T. Brazil.

Pictures were taken by this scribe. FRED S. SIEBECKER, P. S.



Resolution presented Brother V. A. Sorenson, retiring president of Local 76, Tacoma, Wash.

#### Business Humming In the Hub City

L. U. 103, BOSTON, MASS.—We are happy to report that all our members are working. Some of the work that had been pending and "hanging fire," a phrase we in this business have heard for so long, has finally broken and more expected. Looks like a busy year or two for the Hub.

Our Financial Secretary John Queeney informs your press secretary that many of our members who are enrolled in the new insurance plan, discussed in our last article, have not returned the addressed postcard that was sent with the literature on the insurance plan. This is important, Brothers, and should be mailed in promptly as it indicates to the company your desire to be on the books, helps the company to keep their books straight and enables them to be more prompt in acting on claims. So . . . get it in right away.

We of the labor movement are finding out that Webster had two definitions to the word "lobby." One was that it was a foyer or large hall or entrance; the other: "The persons, collectively, who frequent the lobbies of a legislative house to transact business with the legislators, especially in the effort to influence proceedings by personal agency." In other words,

#### Presenting 50-Year Pin at Scranton, Pa.



Frank D. Hackett, right, who received his 50-year pin two years ago, presents one to Brother Charles Nusholl. In back row are Local 81 officers, Business Manager Philip Brady and President Joseph T. Brazil.



Phil Brady, business manager of Local Union 81, sports Pennsylvania license plates LU 81.

high-pressure salesmen using pressure groups to pressurize our legislators for their own ends.

These men are not small-time politicians looking for crumbs. These men are highly polished orators and shrewd businessmen who are hired and paid literally millions every year to beat some measure that may be harmful to their friends on Wall Street. The National Association of Manufacturers spends thousands of dollars every year given to such men as these to further their ends and hamper any legislation that may help John Q. Public at their expense. For example, defense plants have been given the green light by the Senate. In order to have them built, business men have been given special favors on taxes. This means lower taxes for big business and higher taxes for you and me. The money has to come from someone so . . . John Q. Public foots the bill. These tax handouts are gained through the lobby. Legislators are pressurized and ultimately "go along" with big business in their vote. What is the solution? The great American Public is the strongest lobby in the world. One telegram, one little note from a representative's constituent, the man who voted him into office, is stronger than a thousand words from a lobbyist. That little note multiplied by a thousand assures us that our legislator will do the right thing by his constituents. If not . . . he may be a constituent after the next election. This is democracy. Lobbying is democracy. Ours is a stronger type of democracy, let's take advantage of the thing we have fought for so many times and are still fighting for in Korea, our rights. Keep an eye on what is going on in Washington. Keep a check on how our legislators have voted regarding legislation affecting you and your livelihood. Find out what is on the carpet and what is due to come up and let him know you are interested in the way he conducts himself not only in the vote but on the floor in debate. This not only applies to our national representation but also to our local representation. Right up on the hill we have lobbyists who are working tirelessly to influence our legislators regarding anti-labor legislation.

Many of us know all these things but when they are mentioned they shrug their shoulders and say "I'm not interested in politics." Do we have to go back to the wage levels of the '20's before we do take an interest in politics? We hope not. Where is our profit at our present scale if bread 'sells for 25 cents a loaf? It might as well be one dollar an hour. How is your representative voting on price control?

Well . . . happy vacation Brothers

and as the large publications say, "Take a copy along on your vacation." Might I suggest you take a copy of the "League Reporter" published by Labor's League for Political Education, on your vacation with you.

GUS GILMOUR, P. S.

#### "You'll Be Old If You Live Long Enough"

L. U. 116, FORT WORTH, TEX.—
Here I am again after an absence of
two months and without success in
trying to get someone to take the
job as press secretary. I want to
apologize for missing the last two
issues of the WORKER, but I thought
that three years was enough of doing,
not-too-good a job. Although in that
time I never missed an issue. (Editors
Note: We thought you did a fine
job!)

Local Union 116 had election of officers June 26th and installation July 10th and here they are: President Bryan Haney; Vice President Gene Sights; Business Agent and Financial Secretary G. H. Burt; Treasurer and Recording Secretary Earl Robinson; Executive Board: Gene Sights, D. E. Payne, G. H. Burt, Howard Hart, Johnny Marcum, Ollie Smith and Billy Hubert. Examining Board: Horace Windle, Harry White, Gene Glover, Halton Ashcraft and Zack Prince. The two new members elected to the Board of Trustees are Brothers D. E. Payne and Gene Sights. Other members of that board are Brothers G. H. Burt, J. R. Granger, Sr., Al Blackwell and at this time the member hasn't been elected or appointed to fill the place of Brother Fred Otto, who recently resigned.

I often wonder just why so many want to belong to our organization. I know why I want to belong, but things have sure changed in the short time that I have been a member and unless something is done and done soon we won't have much left to offer a new member. I am sure the old-timer was thinking of something else when he became a member and through all those tough years, other than that little pension and insurance. Yes, Brother, I believe he was thinking of all those conditions he has had to fight for and protect, but we have let him down and we will probably live to regret it. Some of our members have been more fortunate than others and could afford to retire when they became of age and not able to do the work they were asked to do. It is a shame that so many of our members have worked hard at the trade many many years, putting in lots of hours fighting for the conditions we are losing for them and ourselves.

In some cases we have let some bird-brained slide rule artist, fresh out of a book who never did an honest day's work in his life tell an old member that he must get in there and put out the work with the younger men or he will have to let him go. There are many places for the older man where he can earn his pay and we should see that he is put there instead of standing by and seeing him forced to retire on a pension that helps, but is not enough for him and his family to live on. Some of our members that are never seen at a meeting have always held the best jobs with all the work cut out and would never think of seeing that one of our old members was protected. Think it over Brother, you're going to be old if you live long enough.

EARL ROBINSON, P. S.

#### Kansas City Honors Brother Ed Kaufman

L. U. 124, KANSAS CITY, MO.—Local Union 124 honored one of its oldest members, Edward W. Kaufman, on June 13. Mr. Kaufman was born in 1885 and was initiated into Local Union 124 on May 2, 1909. Since 1924 he has served as recording secretary and previously he had served one term on the Executive Board. Ed has exemplified during these years what it means to be a union man rather than a mere cardholder.

Ed was always considered one of the best small shop men in the area due to his ability to handle any type of domestic or commercial work. His ability to bring out the best in an apprentice can be attested to by the writer who was privileged to spend a portion of apprenticeship under him.

Local Union 124, therefore, in presenting to Ed a wrist watch and check for one year's salary feels that in presenting these tokens of appreciation for faithful and continuous service, it is honoring itself and the principles upon which the I.B.E.W. is founded.

Local Union 124 also had other important business this last month when the election of officers took place. After the many nominations for the various offices had been made all declined to run against the incumbent officers. The only changes were those necessitated by the fact that Ed Kaufman having resigned, Ernie Bott, a member of the Executive Board for many years, was elected to fill the vacancy and Al Sullivan was elected to the Executive Board in place of Herb Tidwell who was elected vice president. The harmony exhibited by this election argues well for the fine past record of the local and indicates that an amicable future awaits the members and the officers.

#### Recording Secretary Honored for Service



For his record of service to Local 124, Kansas City, Mo., Recording Secretary Ed Kaufman (center), was recently presented a wrist watch and a check for a year's salary. With him are George Kennard, president of the local, and Andrew F. Harvey, business manager.

All was not so happy for Local 124 this month however because of the flood which hit the Kansas City area. Even in this catastrophe, however, the local found that it received an opportunity to display civic pride and civic virtue. It will be long remembered in local history that members of the I.B.E.W. were to be found in the forefront of danger as they worked to restore the facilities in this crippled area.

DON A. MURPHY, P. S.

#### Philadelphia Local Elects Officers

L. U. 126, PHILADELPHIA, PA.—
The following officers have been elected in Local Union No. 126: Fred H. Tatman, business manager and financial secretary; Howard Grabert, president; L. G. Leftwich, vice president; George Conaway, treasurer, and Theodore Brennecke, recording secretary.

FRED H. TATMAN, B. M.

#### Pays Tribute to Management Man

JOINT BOARD LOCALS 132, 140, 142, 144, 147, 148 AND 149, PITTS-BURGH, PA.—We take this opportunity to honor one of the management people of the Duquesne Light Co., E. W. Oesterreich, general superintendent of Distribution. At the 19th Annual Convention of the Edison Electric Institute in Denver, Colorado

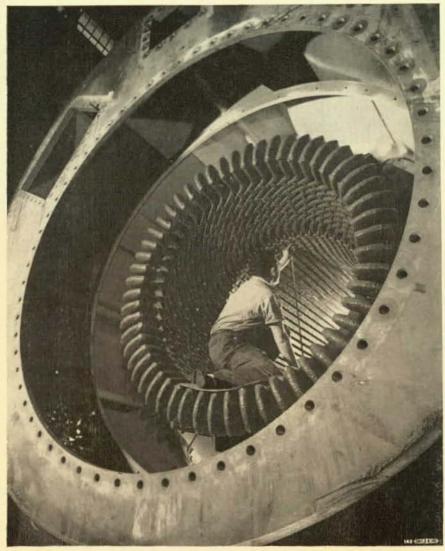
on June 6, Mr. Oesterreich was presented with a citation for distinguished service and a commemorative bronze plaque, as the originator of the pole top method of artificial respiration. Originated in 1931, it has been credited with having saved over 100 lives among linemen throughout the country. For his contribution to the safety and the well being of the lineman, we extend our congratulations to Mr. Oesterreich.

The negotiation committee had two all-day meetings in the past week and the notice has already been sent to the company informing them of the changes desired in the contract. We are asking for additional holidays, better vacations, increased hospital benefits, better pensions and last but not least, more money. Meetings are scheduled to begin about the middle of August.

Ken Raynes, Jim Flaig, Dave Graffius and myself attended a dinner meeting of the Medical and Surgical Clinic of Pittsburgh. It was attended by representatives of labor, industry and the medical profession. The need for a clinic in the Pittsburgh area was discussed, as were the methods for raising the \$10,000,000.00 needed to build a 500-bed hospital. The proposed clinic, to be non-profit, is urgently needed in this area. Your support of this worthy cause will be beneficial to you and to your family.

I attended Local 149's meeting last month and told the members what a good thing it would be for each of our locals to have a press secretary to send articles to the JOURNAL. President Hirsch appointed V. A. (Buck) Korts to this position. Good luck to

#### Giant Stator for New Generator



This stator for a 95,000-kva hydrogen-cooled generator will soon leave the East Pittsburgh Works of Westinghouse for installation at the new \$30 million Elrama, Pa. power station of the Duquesne Light Company, manned by members of the I.B.E.W. The stator is 122 feet in diameter and 21 feet long.

you, Buck, and we will be looking forward to reading your articles.

How about your local? Why not have a press secretary in your local? I will be glad to assist anyone who needs aid in preparing articles.

At this time, speaking for myself, our officers and members, I wish to express our sincere thanks to Miss Downey and the JOURNAL staff for the splendid job they did in writing the Pittsburgh Story for the JOURNAL.

HARVEY C. COOK, S.T.

#### "One Shot Al" Has His Difficulties

L. U. 134, CHICAGO, ILL.—An expensive complex camera equipped with the latest, high speed lenses and its flashlight out of synchronism with

the shutter . . . such was the tragedy that befell Local Union No. 134's star photographer, Al Chiefari, otherwise known as "One Shot Al."

We decided to take advantage of President Tracy's visit to the Sixth District Progress Meeting to honor our 1951 group of 50-year members and have them receive their scrolls and pins from our International President in person. "One Shot Al" was notified to be on the job to take the pictures from all angles so that we would be sure to have our honor group on display for all to see in the July edition of our Journal.

After the Saturday morning session of the Progress Meeting, our 12 old-timers came to the platform and were photographed with President Tracy, Secretary Milne and Vice President Boyle. It was with a glow of pride that we watched old "One

Shot Al" do his stuff . . . flashlight bulbs popped all over the place and one could easily have mistaken the ceremony for a July Fourth celebration . . . everyone looked forward to some fine pictures of our 1951 pioneers with their local and International officers appearing in an early edition of our magazine.

At an Executive Board meeting a week later, a crestfallen photographer appeared to notify us that the pictures had turned out to be blanks . . . the reason . . . a camera with an out-of-synchronism shutter. Amateur photographers, let this be a lesson to you!

Another meeting of our old-timers was called to do the job over again. This time, of course, our International President and Secretary were not present and the makeshift pictures which accompany this article are the result.

Four of the 12 fifty year members could not be present for the second pictures. The names of those in the pictures are:

D. W. House, Edwin Englert, John H. Murphy, William McIlreevy, A. N. Fleury, E. Kleimann, Edward Schroeder, Victor Lilly and officers of Local Union No. 134. Those who could not be present for the second pictures are J. W. Benson, Phil Hogan, J. C. Hunter, F. J. Schwartz.

THOMAS J. MURRAY, B. R.

#### Elmira Prepares for Fiftieth Anniversary

L. U. 139, ELMIRA, N. Y.—It is certainly time Local 139 got itself in print and we find no better time than now. We are in speedy progress, after a very slow start in making plans for our 50th anniversary which occurs in October of this year.

Local 139 will be the proud sponsors of several men who have devoted much of their time and devotion to the construction of our local union. Their guidance over the past half hundred years has been greatly appreciated by the officers and members alike.

Along lighter lines, but of great importance is the new Westinghouse Division being constructed in our territory. At present, footers and excavation are well under way. Our business agent has contacted officials of this project and they will need 40 electricians, (we hope more). At a later date when the building has progressed, we will post pictures and more information concerning the Westinghouse project.

In a few words of closing, we hope to have with us on our 50th anniversary, Mr. D. W. Tracy, our International President, as guest of honor.

LES SWANK, P.S.

#### Picnic Enjoyed by Pittsburgh Group

L. U. 142, PITTSBURGH, PA.—On June 25, about 25 members of the Boiler Maintenance Crew from B. I., with their families, held a picnic in Mill Grove, North Park. Chuck Blyzwick was in charge. There was pop and toys for the kids and, of course, beer for the grownups. A good time was had by all, but the next day, some of the fellows discovered that ball games lead to a lot of aches and pains.

We hear Mike Ranker is getting to be quite an expert on pin ball machines.

Bill Henderson, Jim Lawlor, John Wachter spent their vacation in Canada, at their usual pastime of fishing. I haven't heard too many tall stories about this trip.

Overheard in the office, Jim Dunhoff, "Muriel, will you make up a blank sheet?" Muriel to Bob Nelson, "After looking at you, I feel good."

Have you heard of the Jimmie Smiths going to work and not shutting off the radio alarm? And how the neighbors had to call the police, (they didn't like the program), and how Dorothy had to go home and shut it off?

Ask Chuck Ehrlich to tell you the story of Sam's son.

Larry Heck bought a pup tent for his kids a couple of weeks ago and the latest word I have on this is that he has not solved the puzzle of how to put it up.

Lee Love and Muriel Alexander have set the date September 15, 1951. Lots of luck to this happy couple.

Bob Nelson told his daughter you could eatch rabbits by putting salt on their tails. She spent all day trying to eatch them this way. At that, it is probably as good a way as her dad uses when he goes hunting.

We extend our sympathies to Lou Allen and Ken Marti on the death of their mothers, Frank Slogan on the death of his father-in-law and Dave Lyle on the loss of a baby.

The Ten Pin league held their final picnic of the year last Sunday at Huffmyers Farm. The dinner was excellent and every one had a good time. The season of 1951-1952 will begin the second Monday in September.

It was gratifying to your officers to have such a good attendance at the last several meetings. There could be more members at these meetings. If you have gripes, take them to the meetings. That is what the meeting is for. Don't gripe to others and then stay away from the meeting. Your stewards and officers cannot do everything. They need your cooperation and support. Remember, it is YOUR union.

HARVEY C. COOK, P. S.

#### Notables at Union Industries Show



Top brass in organized labor and public life pay visit to Local Union No. 134 Exhibit at A.F.L. Union Industries show held recently at Soldier Field, Chicago. Front row, left to right: Wm. Lee, Pres. Chicago Federation of Labor, Martin H. Kennelly, Mayor of Chicago, Adlai Stevenson, Governor of Illinois, William Green, Pres. American Federation of Labor. Middle row, left to right: Jas. Quinlan, Bus. Rep. Local 134, Stanley Johnson, Sec.-Treas. Illinois State Federation of Labor, Harry J. Hughes, Sec. Executive Board Local 134, Reuben Soderstrom, Pres. Illinois Federation of Labor, Jos. D. Keenan, Sec. Bldg. Trades Dept., American Federation of Labor, Wm. F. Cleary, Sec. Chicago Federation of Labor, Wm. J. O'Toole, Bus. Rep. Local 134, Matthew Woll, Vice Pres. American Federation of Labor, Chas. McGowan, International Pres. Boiler Makers' Union. Back row, left to right: Thos. J. Murray, Bus. Rep. Local 134, Fred Dabbert, Executive Board Member Local 134. Thos. O'Connell, Executive Board Member Local 134, Richard Daly, Cook County Clerk, Edward Scott, Executive Board Member Local 134, Chas. D. Mason, Coordinator of Apprentices Local 134.



Wounded war veterans in wheelchairs, all members of the I.B.E.W., pay visit to Local Union 134 Exhibit at A.F.L. Union Industries Show, held in Chicago.

# Oldtimers of Local 134 Receiving Scrolls



Local 134's 1951 group of 50-year members gathered recently to receive their scrolls and pins. Here they are, shown with members of the local's Executive Board.



#### Much Work Promised In Decatur Vicinity

L. U. 146, DECATUR, ILL.-Our prospects for work in this area have brightened considerably in the past month and we feel safe in predicting now that there will be work all winter in and around Decatur for all our own local members and possibly for quite a few neighboring local members. With the Macon Arms Ordnance Plant (formerly the Garfield Plant) scheduled to be in operation by next April, and the Signal Depot planning an expansion program, as is also the Staley Company, we feel considerably encouraged on the outlook for the near future. Many of our own local members now working elsewhere will probably be glad to return home for the winter months if work is available here, and present indications are that it will be plentiful.

Our weather man provided us with an unusually nice day for the union's annual picnic, which was held again this year in Spitler Woods State Park on Saturday, July 14th. We had a very good turnout, considering the fact that about half the membership has been working away from home and consequently were unable to attend the affair. Several of the local contractors also joined us for the day, including also some representatives from the local wholesale electrical distributors. Among the contractors were Henry Platzbecker of the Trotter Electric, William Hamilton of Hamilton Electric, and Lutz Krigbaum of Krigbaum Electric. Among the fair sex we had Miss Maude Williams of Krigbaum Electric and Miss Katie O'Neill of Trotter Electric. Burke Coonvadt (who happens to be our weather man also) and Chester Allen were there representing Decatur Electric Supply Co. Many fine gifts were donated through the generosity of our local electrical contractors and electrical distributors. The gifts were distributed as doorprizes after everyone had registered and received a ticket for the drawing.

Jerry Baldus, International Representative from Chicago, and his wife, came down especially for the day. Jerry gave a very interesting talk on the subject of taking our present day liberty and freedom too much for granted. He warned that we could lose both through lack of care and interest. Kenneth Lee, an Interna-tional Office man from Indianapolis, also gave a short talk to the members. Our own Business Agent A. C. Kohli, also gave a short talk and introduced the other speakers. All the members of the Picnic Committee are to be congratulated on the successful way in which the picnic was conducted. We wish especially to congratulate Mel Williams, who was chairman of the committee, and who was on the job all the time, working wherever help was needed. Of special interest to many members was the fact that Harry "Pop" Runyan and wife made the trip all the way from Woodstock, Illinois, just to be with the boys for the day. He looks fine again and said to tell everyone "Hello." Ray Wylie, our city electrical inspector and a charter member of Local 146, was also present. Fred "Dutch" Gretch, also with the City Electrical Department and another old-timer, was very much in attendance. A very interesting letter from Ted Hill, who is now living in Santa Ana, California, was read over the microphone to the assembled members. The letter was addressed to Bob Scherer of Heise Electric Service, who brought it out for the other members to read. Of course, in reading the letter aloud, Kohli had to delete some of the naughty words Ted used in describing some of his erstwhile buddies. My, my, such language!

Anyhow, everyone seemed to have had a good time and plenty to eat. Now the kids will start looking forward to the annual Christmas Party, which is the next big union gettogether. Any members who wish copies of the picinic photograph send one dollar to Business Manager Kohli for same. Until we again take our pen in hand and attempt to bring you the news, this is your old left-handed scribe signing off.

BOB WAYNE, P. S.

#### Pittsburgh Local Makes Journal Bow

L. U. 149, PITTSBURGH, PA.—At our July meeting, the suggestion was made that Local 149 join the ranks of contributors to the JOURNAL. Without a dissenting voice from the floor, (unfortunately for me), yours truly was appointed by President Herman Hirsch to act as press secretary. So, sit back, Brothers, and prepare to be amazed, for if anything comes out of this typewriter, I will be.

First, to let you know who we are: Local 149 represents the clerical workers in the general departments of the Philadelphia Company, Duquesne Light and associated companies here in Pittsburgh. Now that we are formally introduced, away we

We recently instituted a policy of presenting a United States Government Bond to our members retiring from service, as a gesture of recognition by the local. Members receiving bonds to date are Clyde Sickels, Eastern Division, Distribution Department, Duquesne Light Company; George Ely, Disbursements Division, Philadelphia Company, and Elsie R. Gilleland, Planning and Development Dept., Duquesne Light Company. The presentations were made by representatives of the local at dinners

honoring the retiring members, given by their fellow employes. This gesture on the part of the local brought forth many favorable comments. Following the bond idea a little farther, it was decided to include in this gesture of recognition, those members of the local who had retired previously. Consequently, at our August meeting, we are honoring those members in the same manner.

Honor rolls listing the names of our members in military service have been prepared and posted on our 96 bulletin boards. We now have 35 members in various branches of the armed forces, scattered throughout the world. It is our earnest hope that these boys and all the others return safely to their families and friends.

When we read in the newspapers about the international mess we are committed to, no doubt a lot of us wonder what it is all about and why it has to be, especially when we read of the mighty differences of opinions as expressed by our top Government and military leaders. When we read or hear about the conditions that exist in the Communist-dominated countries abroad, we can all be thankful that we live in America. And that brings me to our local union meetings.

There are gripes and beefs among the members of any local, and they have the right to express themselves on the floor at the local union meetings, and they have the assurance that they will be heard. This is one of the basic democratic advantages that we enjoy, the right of free expression. Members of trade unions in some of the countries abroad do not enjoy that right and Brothers, let us hope that we will never see the day come in America, whether it be by a

menace from abroad or at home, that we will be denied that right. So, attend and participate in your meetings, meet your officers and see how your local operates. Remember, your union is just as strong as you make it.

Abiding by an order of the Security and Exchange Commission of the Federal Government, the Philadelphia Company, holding company for several subsidiaries including Duquesne Light, Equitable Gas, Pittsburgh Railways and others, must dissolve its holdings. Therefore, these companies must be separated and go on their own as separate organizations. Since the general departments of the Philadelphia Company handled all the work for the various companies. the personnel must be allocated among them. The first company to be segregated is the Equitable Gas Company and our officers confer with management at the time the employes are assigned to the respective companies. It is a herculean task and those of our officers and stewards who participate in these meetings are to be commended for the sincere efforts they have put forth to protect the rights of our members. Follow the transfer of employes to the Equitable, the next task will be the division of personnel between the Duquesne Light Company and the Pittsburgh Railways.

This column would not be complete without a word of thanks to the JOURNAL staff who so ably compiled the Pittsburgh Story in the July issue. They did a marvelous job, both reporting and pictorial. Even to us who are residents of Pittsburgh, it was most interesting and I would not be far wrong by saying that the story presented items that were news

# At Annual Picnic of Local 146, Decatur



The above group includes members of Local Union 146, Decatur, Illinois, and their families at the annual union picnic, held this year at Spitler Woods Saturday, July 14, from 10 a.m. until dark.

to a lot of us. If their coverage of other cities is as complete as was the Pittsburgh Story, we may look forward to some more good reading.

Well, this concludes our initial effort. Possibly after a few trial runs, we'll iron out the rough spots and Local 149's contribution will become more interesting and informative.

VERNER A. KORTZ, R. S.

#### Recounts Career of "Parson" Brown

L. U. 175, CHATTANOOGA, TENN.—
In a world of accelerated living, few of us have time to bother with listening to a Brother's troubles, or even to wonder about his welfare. This is not so with a certain personality in our local union who has risen from the rank of helper to President.

Charles A. "Parson" Brown, in the 'teens of the century and also in his 'teens, got his first taste of true unionism as a "whistle boy" when he was just a helper. To elucidate, back in the "good old days," every member of the I.B.E.W. kept his card well concealed, and his elaborate meeting place was under a gas street light. A trustworthy lad with a strong heart was chosen for the responsible job of watching for undesirables who would be overjoyed to break up unionism. This lad had a whistle with which to warn the members to adjourn hurriedly-hence, the, "Whistle Boy.'

The "Parson" (he is not an ordained preacher, the name being acquired through his ever preaching the Constitution) accepted that responsibility with the same zest that he has shown in every one of his other undertakings. He has never shirked any duty to his own I.B.E.W., nor to any part of organized labor, for unionism is a breathing, living thing to him which enables the working man to live rather than exist.

Charley was reelected president (as your press secretary predicted previously) by a convincing count, but if you were to ask the many members why they voted for him, they would probably tell you that he deserved it. Most likely there wouldn't be one out of a hundred who could enumerate one tenth of the many unselfish things he has done for the local-nor could they tell you of the many bigger problems with which he has had to wrestle. Furthermore, few realize the interest he shows in the apprentice program or the moral support he gives a Brother member. They just say, "Good old Charley is in there, pitching," and let it go at that.

Statistics are just dry figures from which to gather facts, and here are a few figures to show you one side of his unionism. Attendance records don't mean that a lot of good has been accomplished, but attendance does mean a lot when one knows what has been done.

Out of 145 Executive Board meetings, Brother Brown was present 139 times and duly excused six while he was a member of the board. He was elected Veep two terms, but during the second term he took over the presidency after 'Red' McDaniel resigned. He was elected in '45 and served until '47. Again in '49 he was elected and served as president until and after the election this year. During his first time in office, he presided over 91 meetings-being absent twice. From '49, President Brown has presided over some 50 meetings without missing a one.

Charley is a delegate to the Central Labor Union, Chattanooga League for Political Education and the Building Trades Council. He is chairman of the Board of Trustees of the C.L.U. and chairman of the board of directors of the South's best labor paper, The Labor World.

He attended the International Convention in Frisco in '46 and is constantly on the go to conventions such as the Tennessee State Electrical Workers Association, Tennessee Federation of Labor, etc. It was his privilege to install the officers of the Ladies' Auxiliary which was recently formed here.

In conclusion, let's take a word from Brother Brown, himself, "Whenever my work is finished here on earth and my chores done for L. U. 175, whatever they may be—I will feel that my mission has been accomplished, if each member will remember me for one minute as the charter is draped and say to himself, 'He tried to be of service to 175 and to all labor movements.'"

This is not the first bouquet the press secretary has handed Charles nor do we want it to be the last. It is the writer's policy to give the flowers to the living. Next month, we sincerely hope that "Jack" Frost, the "Mighty Atom" of 175 can be cornered long enough for some information—and later other members who have contributed so much. It is always inspiring and refreshing to get an insight on the lives of others who live unionism.

We have often wondered why the JOURNAL couldn't afford enough money to have an official "interviewer" who would write up the lives of all the old-timers. It would be far more educational and entertaining than a lot of the reading matter now printed in the JOURNAL. It just couldn't help promoting a more fraternal feeling. Most members are too modest to write the truth of their lives, but none would hestitate to relate it to a friendly Brother.

. . .

JOHN T. HARRIS, P. S.

# Address Moving? Changed?

Brothers, we want you to have your JOURNAL! When you have a change in address, please let us know. Be sure to include your old address and please don't forget to fill in L. U. and Card No. This information will be helpful in checking and keeping our records straight.

| Name        | *************************************** |
|-------------|---|
| L. U.       |   |
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|             |   |
|             |   |
| OLD ADDRESS | (Zone No.)                              |
| OLD ADDRESS |   |

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#### Vallejo Welcomes 5 Apprentice "Grads"

L. U. 180, VALLEJO, CALIF.—First off this month we want to welcome five graduating apprentices into our local as full fledged Brothers. These are: Forrest E. Chandler, Dale Patton, Robert M. Pryer, Boyd Reichstein and Charles Wigwall. For all five it is the end of a long, hard grind—four years of classes several nights each week—and we are proud of them for sticking it out to become certified journeyman electricians. May they keep on learning and keeping abreast of the ever-changing times in electrical application.

We have been having a big drive for new members in the Marine, Civil Service and Maintenance field with reduced initiation fee and I am happy to report that the response has been greater than we ever imagined. As soon as the drive ends, I will try to submit a complete list of all these new Brothers. Until then, let them know that we welcome them most heartily by this word or two of mention.

Work in our locality continues to be good and steady with all Brothers working. Negotiations are just beginning for a new contract for next year and we are very optimistic about what may lay in store for our local.

More news next month.

D. V. McCarty, P. S.

#### Work Is Spotty At Atlantic City, N. J.

L. U. 210, ATLANTIC CITY, N. J.— Hi Fellows. Here it is the end of July and I'm late getting this report in. It's mid-season here in Atlantic City, and so far, has been a very good one for hotel, apartment and home owners with rooms.

We haven't had a whole lot of commercial work for linemen but we have had some. Our own Brothers just finished two towers across the Mullica River for the power company in the area and a sub-station was completed recently that kept some of the boys busy for a couple of months.

Most of us are either working for the power company or out of town at the present time. I, myself, have been at Socony Vacuum in Paulsboro, N. J. for the past two months, and am now working in Camden out of L. U. 439. Brothers Fred Mancastroppa, Henry Creig and David Starn are also working out of this local at this time.

I believe Brothers Frank Bennett, Edward Trockenbrod, Frank (Reds) Carr and Arol Aigner are working on the new United Steel plant in Morrisville, Pennsylvania. Well, so much for the boys who are scattered around the country working.

It is with deep regret that I report the death of one of our younger members, Nelson Atkinson, who was killed in a fall from a pole on Long Island. It had been my pleasure to have had him as an apprentice in my gang in Atlantic City last. He was a very willing worker, who learned quickly, and remembered what he was taught. He was well on his way to becoming one of the better mechanics of our trade. His presence will long be mourned by his family and friends. He is survived by his mother, father, wife, and a child by a previous marriage.

Many attended his viewing in Tuckerton and also the funeral the next day. The charter was draped

# PRESS SECRETARY of the Month



Louis G. Theriault

The press secretary we salute this month hails from Canada where he writes his articles about L.U. 568, Montreal. He is a French-Canadian, 30 years old, married, and has two

children. He is a veteran of five years service with the Royal Canadian Air Force. Brother Theriault tells us he comes from a long line of union-minded people. His father was an active member of a railroad local for many years. He has a brother, P. E. Theriault, who is also a Brother member in our Local 243, Salinas, California, and his brother-in-law Adrien Dupere is vice president of the New Brunswick Federation of Labor.

Brother Theriault joined L.U. 568 of the I.B.E.W. in May 1946. In May of 1950 he was elected recording secretary of the local in which capacity he has served since. In addition Brother Theriault is a member of the Social and Welfare Committee. As L.U. 568's press secretary, Brother Theriault has been contributing his interesting letters to our JOURNAL since March 1950. We are proud to salute this fine press secretary this month and say, "Keep up the good work, Brother."

and will remain so for the next month. A minute of silence was maintained also at the last meeting in tribute to a loyal and faithful member.

Well, fellows, that's it till next month so I'll close with the old warning "Use your rubber gloves."

EDWARD J. DOHERTY, P. S.

#### Maisch Gives His Definition of Pun

L. U. 211, ATLANTIC CITY, N. J.—Your scribe has an apology to make to his Brother members. Unfortunately I missed our last meeting due to my better half being ill, so—I am very cold this month as far as news is concerned. I will endeavor at this late date to get something together. It is now the 26th of July and it is nearing another deadline, so hurry Curley!

I noticed in the July issue of the Journal that the press secretary of Local 210, one Mr. Simpkins here in A. C. has been ill. Sorry to hear that, and I sincerely hope at this reading that you are O.K. once again. I was also observant enough to notice that a friend of mine, Ed Doherty, has replaced Simpkins as press secretary. Atta boy Ed! Congratulations on your new assignment and let the Journal hear from you once in awhile. I know you're the man to do it. Your first article was quite educational.

Your purveyor of news is once again on the road. Brother John

Fish of up Absecon way and yours truly spent a week with Electro Construction working under the wing of Bill Bennett of Local 439 in Glouster at the new Disposal Plant. Since that job caught up, through Bill, who contacted Phil Kelley, we were assigned to a job on the N. J. Turnpike near Auburn, N. J. We are working under John Humphries. Say Bill, are you practicing up on your golf, maybe we can get together sometime.

I suppose in the past you have noticed that I have used a pun or two in my past articles to try and get a laugh or three or four. To enlighten you and you as to just what a pun is—well here goes.

A pun is the lowest form of wit. It does not tax the brain a bit. You simply take a word that's plain

And pick one out that sounds the same.

Perhaps some letter may be changed

Or others slightly re-arranged.
This to the meaning gives a twist
Which much delights the humorist.
A sample now may help to show
The way a good pun ought to go.

"It isn't the cough that carries you off. It's the coffin they carry you off in." Get the idea? And so in conclusion, I would like to say—

Don't worry if your job is small And your rewards are few. Just remember that the mighty oak Was once a nut like you and you and you.

Being that I am lucky to at least

#### Apprentices of Richmond Local



Graduating apprentices, and instructors, of Local Union 302, Richmond, Calif. Front row: reading left to right: Thomas J. Ryan, business manager, Harold Calvert, M. D. Keena, Jr., Sam Brown, Art Mainini, instructor, Warren Jackman, Sal Lucido, Robert Jessup. Back row: reading left to right: Forlando K. Smith, Milton Perry, Tom Coughlin, instructor, Glen Alarie, George Marigold, chairman of Apprenticeship Committee, George Saxon, Howard Daniels, David Lawry, A. H. Peterson, instructor.

get something together for this month here's to getting together again next month when I hope the elements have cooled down a bit. Here's hoping everyone is working and more work to come.

BART "CURLEY" MAISCH, P. S.

#### Honor Old Timers at Richmond, California

L. U. 302, RICHMOND, CALIF.—On Friday evening, April 20, 1951, the Local Union held its old timers banquet at the Six Bells in El Cerrito. The 1951 graduating apprentices and their instructors were invited to attend this banquet. A splendid time was had by all, and the local union authorized it to be an annual affair.

Service pins were awarded to the various old timers and local union pins were given to the instructors.

It was an opportunity for the young journeymen to hear the experiences of the old timers when the "going was really rough."

Those attending the banquet were: Old Timers: Lee Baldwin, 20 years; Ed Childress, 30 years; H. D. Gates, 20 years; J. A. Giovanini, 30 years; S. E. Hutchinson, 35 years; C. D. Vaughan, 25 years; Hugh Glenn, 25 years; N. L. Breuillot, 30 years; O. F. Erickson, 20 years; Geo. Fitschen, 40 years; C. E. Gossler, 20 years; John Luttrell, 30 years; Al Vogt, 25 years; Robert Hall, 30 years.

Instructors: C. T. Coughlin, Arthur Mainini, A. H. Peterson.

1951 Graduating Apprentices: Glen Alarie, Sam Brown, Howard Daniels, Robert Jessup, David Lawry, Ronald Lyons, George Saxon, Milton Perry, Howard Tingdahl, Wayne Barnes, Harold Calvert, Warren Jackman, M. D. Keena, Jr., Sal Lucido, Marion Monks, David Waen, Forlando K. Smith, D. B. Leonard, president of the local union, T. J. Ryan, business manager.

The good fellowship and memories created indeed make such an affair worthwhile,

THOMAS J. RYAN, B. M. and P. S.

#### Akron Local Observes Silver Anniversary

L. U. 306, AKRON, OHIO-In April of this year our Local 306 celebrated its 25th Anniversary. The banquet was a gala affair attended by representatives from our International Office, city government and industrial leaders. Many words of praise were expressed on the local's growth and progress through the years. I'm sure all the Brothers felt a great deal of pride knowing they had had a part in our local's attaining a place of such high regard in the community. Let us not forget that this position was attained in main by the untiring efforts of our officers. Our local has indeed been fortunate through the years in having such capable men holding office. The local's growth and position, plus our own higher standards and better working conditions, are proof of this.

Appreciation for our present officers' capable work in the past was shown by the members in our June elections. The following men were elected: President Leo C. Kempel; Vice President Joseph K. Swigart; Vice President Joseph K. Swigart; Business Manager-Treasurer Chester W. Murray; Recording Secretary Samuel W. Oaks, and Financial Secretary Herman W. Herhold. Executive Board: Leo C. Kempel, chairman, Wiley E. Cockerham, Hervaughn M. Smyers, Richard F. Clark, Robert O. Russell. Examining Board: Paul H. Hannig, Lester J. Kromer, John K. Moore. Trustees: Glen S. Bump, Fred W. Beall. Of these officers, only Herman W. Herbold and John K. Moore will be stepping into a new position. These men have been active in our local and I am sure they will do as fine a job as the men who preceded them.

All these officers have done and will do the job expected of them but they will need the cooperation of all our members. Let's all help them by attending every meeting and by giving them ideas and suggestions for the continued good and welfare of all the membership.

Your writer hereof was recently appointed by the president as press secretary. I will strive to do my duties to the best of my ability and will be looking forward to comment and ideas from all the Brothers.

WM. "BILL" MALLERY, P. S.

#### Proposed Liars' Club Would Exclude Sponsor

L. U. 317, HUNTINGTON, W. VA.— At our last June elections, Charles Singer was reelected business agent and our new president is Richard Petitt. We wish them the best of luck for the future,

An air of contentment and general good feeling seems to be prevalent among our local members at present as several new large jobs are beginning to break ground and steady work is assured. The exceptionally hot weather has made things rather uncomfortable, yet all our boys are working and good progress is being made. But all of those large beads of sweat on my brow have not come from twisting wire. In my last article to the JOURNAL I proposed that we sponsor a Liars' Club, dealing mainly with the achievements of our many sportsmen, who egotistically speak of their skill with rod and reel. Well, the response to my suggestion was very good, if-now this is what caused my sweat glands to open up more-if I would not be included in the Liars' Club membership. All the interested boys said if I were allowed in the club that the deal is off, as they would not have a chance. They accuse me of starting something that I very well knew would only be a racket for personal gain. The irony of this outburst has caused that fish I mentioned in my last editorial to shrink two inches, at the very time he was growing an inch a minute. This insult to my dignity calls for revenge. I'm going to call a meeting of all non-fishing,

### At Testimonial Dinner for Brother Frank Roche



Reading left to right: R. M. Bagley, Legislative Representative; Carpenter's Local No. 993, Miami, Fla.; L. L. White, Vice Pres.; Dist. 4, Lakeland, Fla.; John B. Prine, Vice President Dist. 3, Orlando, Fla.; Frank Roche, the Honored Guest, President of the Fla. Federation of Labor at the microphone; T. P. Culbreth, Bus. Mgr. L.U. 323, Master of Ceremonies; R. O. Morrow, State Senator; John Bollinger, Representative, Palm Beach County; States Att'y. Phil O'Connell and J. A. Peel, W. Palm Beach Attorney. At the Speaker's table, but not shown in the picture, were: Chester Daniels, Legislative Representative for the State Electrical Workers; L. R. Cowart, Vice Pres., Dist. 1, Tallahassee, Fla. and Wm. E. Allen, Sec.-Treas., Fla. Federation of Labor, Tampa, Fla.



Guests attending testimonial dinner held July 20th, W. Palm Beach, Fla., in honor of Frank Roche, Pres. of Florida Federation of Labor.

good old I.B.E.W. Brothers and tell them my story. I'll explain to them the fine art of bull head snagging, and then I'm sure with their new knowledge that I will have plenty of support when I demand an apology from my doubting Brothers. (Paging Curly McMillian.)

J. E. SMITH, P. S.

#### Florida Federation President Honored

L. U. 323, WEST PALM BEACH, FLA.—This is a tribute to a man who has made some of his ideals come true, a man who has not only devoted some of his time to accomplish labor's movement forward, but a man who has devoted his entire life for the benefit of his fellow man. For this we wish to thank him from the bottom of our hearts and try to show in a small way our appreciation.

Members of all A. F. of L. affiliated organizations in the Palm Beach area had a testimonial dinner in honor of an outstanding member of the IBEW, Brother Frank Roche, president of the Florida Federation of Labor and a member of long standing in the IBEW and president of Local Union 349, Miami, Florida, The dinner was in appreciation of his efforts and accomplishments at the last session of the Florida Legislature. We also wish to thank President Roche's Legislative Committee and all members affiliated with the A. F. of L., whose names space will not allow us to mention individually.

The dinner was well attended by more than 200 people, ladies and gentlemen. I am sure with so many ladies present the occasion was a big success. Our very able business manager of L. U. 323, Brother T. P. Culbreth, was chairman of the committee and also did an outstanding job as master of ceremonies. Honored guests

present in addition to Brother Roche were Honorable Russell O. Morrow, State Senator; Honorable John Bollinger, representative of Palm Beach County; States Attorney Phil O'Connell and many of Brother Roche's aides.

We feel that this was one of the most outstanding occasions ever sponsored by all members of the Central Labor Union and the Building Trades Council. Members of all of the building crafts were present.

Senator Morrow spoke briefly on the purpose of the occasion and was glad to be able to be present to pay tribute to Mr. Roche and said he will always be very happy to work with men from the A. F. of L. in making better standards of living for all Americans.

Representative Bollinger gave a very inspiring talk on labor's accomplishments at the last session. I want to say, with Mr. Bollinger's help, our legislature was helped

#### Gavel Changes Hands at Phoenix



Retiring President John Knowlton of Local 387, Phoenix, Arizona, presenting the gavel to incoming President A. W. Coplan, who was elected president for the two-year term beginning July 12, 1951. The officers, reading from left to right are: B. W. Robertson, treasurer; John F. Knowlton, past president; W. R. Hicks, recording secretary; A. W. Coplan, president; Francis Hefner, vice president; H. R. Pettet, business manager and financial secretary.

along to a point where it was able to be put through, as Mr. Bollinger was head of Rules Committee and we all know what an important committee that is. So at this time we wish to thank the committee and to say that labor will not ever forget them in the future. It is men like these who make this good old America a good place to live in and be proud of. Let us not forget.

The outstanding address was presented by our guest of honor, Brother Frank Roche, who spoke on some of the many, many obstacles that came up and had to be overcome in order to make it possible to have the bills presented by the A. F. of L. in both houses, to get them through com-mittees and put on the floor for a vote by the members of both houses. When we ponder for a moment and try to imagine 3,000 bills to be voted on I know there was a lot of good work done by our workers in Tallahassee. Mr. Roche's talk was very inspiring to all the members and I know all are thankful that we have such men to do a job for us.

Of course many of the bills fell by the wayside, but there will still be a future for them. Nevertheless, here is a summary in part of what was done for labor. We know that Florida, with a vast amount of money in the land, has the poorest paid unemployment insurance in the United States. We received \$15.00 for 16 weeks. It has been raised to \$20.00 for 16 weeks. This is not a big jump still, every little bit helps in these trying times of the high cost of living. Twenty dollars does not go far, but it all helps.

We had a disability compensation insurance of \$22.00 a week for 300 weeks and that also was changed to \$35.00 for 700 weeks. Maybe this does not look so big on paper, but just get hurt on a job and it sure does a lot of good, especially when you know someone is hurt every five minutes of the day.

This is the first time in a long time that labor has received and accomplished so much with its legislative program, so let's give credit where credit is due—to the man who engineered the program, again Mr. Roche, we thank you.

WILLIAM DONOHUE, P. S.

#### Illinois Bell Man Takes Retirement

L. U. 381, CHICAGO, ILL.—Fred M. Newton, powerman, Plant Department, has arrived at that time in his career that all of us are looking forward to one of these days, his retirement from working every day for Illinois Bell.

Ninety friends helped Fred celebrate at a dinner at Old Prague in Cicero. Our steward, Tom Joyce, headed the committee and the M. C. job was ably handled by John Beranek.

A. Billhardt, superintendent of special service-electronics and A. Koerber, superintendent of power, presented Brother Newton his Bell System service pin and life membership in the Pioneers.

E. H. Zahn, chief steward, Local Union 381, presented the I.B.E.W. withdrawal card and case.

During Fred's 36 years he has worked in a number of departments but Fred claims it has always been power work—they just change the name of the department ever so often.

EUGENE H. ZAHN, P. S.

#### Asbury Park Gives Service Pins

L. U. 400, ASBURY PARK, N. J.—Writing from America's foremost seashore resort, it is a blessing and honor to bestow on our members their years in service pins. They progress from five years to 35 years. Many have nine years but only get a five year pin; many nineteen years, but only get 10 year pins—etc. Guide yourself accordingly you Brothers on the road who know many of our good Brothers who travel.

Being a seashore resort, you can appreciate the fact that many of our members are on the road—some in nearby locals and others far away as the gypsy spirit calls. Right at the present time we are enjoying full employment to our membership and have many out-of-towners working have

At our dinner banquet for awards we were honored by Vice President Joseph Liggett and International Representative Al Terry-both swell fellows. Al Terry, we have had many pleasant visits and negotiating meetings with to improve our working conditions and solve many effective problems-good work Al! Vice President Liggett gave a talk on the history of our unionism at its birth as National Brotherhood of Electrical workers to the present day I.B.E.W. as it is and works throughout the country and the world; with all the advantages and progressive labor conditions we have today. A very interesting topic was missed by all those boys who do not attend union meetings and know our I.B.E.W. as it is today and how effective and valuable their I.B.E.W. card is.

Now back to pin awards—I will list their names and awards:

#### Five Year Pins

F. A. Clayton, Carl Grunke, Thomas Sawyer, Elwood Van Nest, R. J. Reynolds.

#### 10 year Pins

Harry F. Fornarotto, Louis F. Fornarotto, Carmen Ventresco, Frank Morris, Alfred Jones, Paul Freeman, William Robinson, George Hayes, George Jones, R. D'Arcy, Joseph Coleman, William Maier, Al Gunther, W. Reynolds.

20 year Pins

Lou Harvey.

30 year Pins William Erickson.

#### 25 year Pin Awards

F. G. Clayton, Jos. Boa, Wm. De Rosa, G. Heisman, Geo. Rosse, Henry Anderson, P. Scisco, H. Pieper.

35 year Pin Award Charles Van Nest.

#### Pension Members

Floyd Brooks, Jerry Boa, Jack

Kreamer, C. Bennett.

In one of the pictures shown you will see being honored Charles Van Nest-being awarded 35 year pin by Vice President Joseph Liggett. Although Charlie has 39 years to his credit. Good Boy Charlie-many more years to you.

You may see our officers in the other picture and I will list their names and respective offices:

Reading left to right:

William Erickson, financial secre-tary; Charles Van Nest, Executive Board member; Fred Clayton, treasurer; William Ramsay, recording secretary; Joe Boa, business manager; J. Liggett, International Vice President; Harry F. Fornarotto, Executive Board member and press secretary; L. F. Fornarotto, president; Al Terry, International Representative.

Many people say-where are you from ?-we say 400-they say-Oh! one of the 400 ch! So if you travelling boys come in contact with one of 400's men-you know that you are in class to the last.

I want to give my regards to Slim Austin down at the Chester, Pennsylvania local-can't help liking a swell fellow like you-yes sir the Chester local treated 400 men very well. That's the spirit we like to see in all our locals nearby or far distant. While working at Chester I had the privilege to work with an old seaman, Bill Shaw, of Norristown, Pennsylvania, a grand fellow. How are you Bill? Write me you tramp.

I forget to mention our hotel where we have had banquets several times before. It is the Campbell-Evans Hotel at Belmar, New Jersey, a good sister resort of Asbury Park, New Jersey. Also that we have instituted an Apprentice Training School which is under the careful and intelligent guidance of Brother Frank Morris. The grass is green here now in the East where Frank and I have both seen the light three fold. And though green as grass am I, a newly instituted press secretary, hope I did O.K. Repercussions and criticisms sorely welcomed. That's what you get when your Brother is president of your local and you are only an Executive Board member-a job like this one:but I have enjoyed every bit of it as I like to write.

Am now signing off from America's foremost seashore resort, Asbury Park, N. J. Local 400.

HARRY F. FORNAROTTO, P. S.

#### Santa Ana Graduates Three Apprentices

L. U. 441, SANTA ANA, CALIF.-September—that grand old month which invariably pulls the rug from

#### Asbury Park Presents Service Pins



Local Union 400, Asbury Park, N. J., recently presented service pins to a long list of veteran members. Brothers shown are identified in the local letter.



under our unfinished summer plans; it ushers in the fall season with its gentle rains and chilling (Southern California excepted), and figuratively scuttles mom's and pop's budget. There still remains the unpaid vacation bills, and Willie, Millie, and Lily must be outfitted for school.

Perhaps the foregoing does not apply to your pattern of living. But we'll wager all the sunshine in California against the Big Ten's chances of winning the Rose Bowl Classic, come January 1st, you will agree that September and school go together in the minds of Mr. and Mrs. Average American, just like bacon goes with

We think it timely here to devote a few words to both the youngsters and the oldsters who will soon buckle down to the business of pursuing their educations. And let us en-courage them with this thought— "That the learned people carry on their shoulders, the greatest of all the American heritages" — FREE-DOM! Professionally, we are thinking of the men-and yes, the women too, who learn their skills and acquire their learning after their normal school years are finished. Particularly, we have in mind those who earn their livings by day and learn their livings by night—the apprentices.

This summer Local Union 441 graduated three apprentices at its annual "coming out party." They

Nelson Stafford, Jr., who not only bears his dad's name, but is also following in the footsteps of the senior members of the Stafford Electric Company. Nelson is a veteran of the South Pacific fighting.

Charles Mellott became interested in electricity while working in the steel mills of his home town-Gary, Indiana. Chuck's normal routine was interrupted by the war, and after his "whirlwind" experiences in the See Bees, he brought his family to Orange County. He has made it his business to learn the electrical trade from the bottom up and admits he's still learn-

Dick Garver, while yet a lad in his home town of Chicago, Illinois, likewise had his plans altered when he received his "greetings" from Uncle Sam. Dick covered the European Theater in a B-24 "Liberator"-twice living thru the ordeal of having been shot down. While convalescing in a

#### At Stamford Dinner-Dance



Speaker's table, 10th Anniversary Dinner-Dance of Local 468, Stamford, Conn., May 29, 1951. Standing, left to right: President and Mrs. Robert Kerr, Int'l. Rep. William Steinmiller, Mr. and Mrs. Albert Annunziato. Seated, left to right: Mr. and Mrs. Stanley Paulnak, Business Manager and Mrs. Louis Montagnino, Reverend Father McNerney.

Southern California military hospital, Dick made up his mind to settle here. It is our good fortune, Dick!

In California, the state's school system works arm in arm with organized labor's apprenticeship programs-further proof that Government and Labor are partners. The school system furnishes the classrooms and pays the instructor's salary, who in our case, is Brother Wheatley. The state also appoints a supervisor who guides and advises the apprentice through his training period. In this district we are extremely fortunate in having such a capable man as Maurice Hardesty as the state's representative, You Brothers who attended the July meeting will recall Mr. Hardesty's gracious remarks about our apprentices, our local's officers, and about all of us in general. Brother Hardesty is a member of Local 11, Los Angeles.

Just a brief reminder that "Professor" W. A. (Fergie) Ferguson will conduct his journeyman's class in the 3 R's (relays, rectifiers, and remote controls), again this fall at the Santa Ana Junior College, commencing on or about September 24th. This will be Brother Ferguson's third year as instructor, and the local's fifth year as sponsor of these classes. The good "Professor" has this message for you—quote, "Come to mine classes und zee; you'll learn many good dings from me."

We think it fitting in closing, to quote from the June issue of the Journal, the prolific remarks that Secretary Milne delivered during L. U. 387's apprenticeship graduation exercises held in Phoenix, Arizona. Quoting—"There's no such thing as a journeyman electrician. There are only journeymen apprentices." Secretary Milne pointed out that as long as a man can learn—and he learns

as long as he lives—he is still in the apprenticeship class. (Continuing the report of the Phoenix P. S.) Secretary Milne said, "The biggest job that can be done by the I.B.E.W. is to take the journeymen and send them back to school. New inventions, new processes and technical shortcuts make it mandatory that electricians be constantly learning and constantly eager to learn."

DICK KLAUS, P. S.

#### Gives Background of New Officers

L. U. 465, SAN DIEGO, CAL.—The election in June has produced some new faces in the offices of L. U. 465. In order that you may become better acquainted with our local, I shall proceed to introduce the new officers.

The new business manager is George W. Clark. Brother Clark graduated from the Electric Load Dispatcher's office of the San Diego Gas and Electric Company, where he has been a dispatcher since 1946. At first he thought he was the first load dispatcher to become business manager until he ran across Claude Lane, business manager of L. U. 1393, Indianapolis, Indiana, in the June issue of the ELECTRICAL WORKERS' JOURNAL. Brother Clark reached into the ranks of the graduates of Loyola University in Los Angeles and obtained the services of Vincent Kettner, your truly, as assistant business manager who has been a member of I.B.E.W. for 15 years.

Our new president is Carl Casey. Brother Casey entered the employ of the San Diego Gas and Electric Company in 1931. He has worked his way up through the ranks as a lineman, then troubleman, and now as a foreman. Having the array of ex-

perience, Brother Casey is one of the most respected members of our local. His vice-president is Vernon Hughes. Brother Hughes joined the San Diego Gas and Electric Company in 1941 and worked up to the position of engineer. He is now breaking in as load dispatcher in the place vacated by Brother Clark and is doing a wonderful job.

The recording secretary's position is aptly filled by Dick Haarala. Brother Haarala has been long associated with local union affairs, having been a member since 1937.

Our treasurer is Art Gotham. Brother Gotham has been head clerk in the Electric Repair Shop of the local utility since 1937. He is very well equipped to take over the position as treasurer.

Our Executive Board is made up of the following men:

Brother Stan Trethaway, who is a foreman in outside construction.

Brother Thomas Bryce represents our employes from the electric building and was elected chairman of the board. Brother Bryce is the only member of the former board to be elected this term.

Brother Glenn Jacobsen is a lineman and represents the Electric Transmission and Distribution Department of the San Diego Gas and Electric Company.

Brother Harold Brown is a welder and represents the Shops, Stores and Transportation Department of the San Diego Gas and Electric Company.

Brother Charles Layman is an electrician and represents the employes in the Electric Production Department. Brother Layman is a former electrician of John L. Lewis' U.M.W., having been converted into an I.B.E.W. member.

Brother Walt Hayward represents the Gas Department of the San Diego Gas and Electric Company. Brother Hayward graces our presence, having been a former president of the local.

Brother Frank Borton represents our proud members of the San Diego Transit System maintenance department. I believe it is safe to say that our local is the only I.B.E.W. local that represents transit system maintenance workers. The men are proud that they are I.B.E.W. members and are aptly represented by Brother Borton.

VINCE KETTNER, P. S.

# Some Gains Won at Stamford, Conn.

L. U. 468, STAMFORD, CONN.— Negotiations on a new agreement with the Connecticut Power Company, which were opened early in February by a joint committee representing Locals 468, 383, 469 and 1419, were

# Received Certificates at San Bernardino, Calif.



Completion certificates were presented to members of Local Union 477, San Bernardino, Calif. They were, left to right, front row: Member Local Chapter NECA, C. M. Dennett, President of Local Paul H. Jones, Bus. Mgr. and Rec. Sec., John M. Carney, Graduates Alfred A. Wiest, L. Dean McKee, Guy W. Steele and Press Sec., L. K. Ruiz. Left to right, rear; C. T. Roeber, Graduate William A. Carney, Asst. Bus. Mgr., Herbert F. Holly, Executive Bd. Member, D. D. Murphy, Graduate, Thomas A. Clark, Examining Bd. Member, W. B. Lane, Graduates, Harold Balber, Willis A. Schmidt and William T. Owens.

not concluded until May 14, 1951. Our new contract embodies several essential clause revisions, as well as a general 5 percent wage increase and certain other wage adjustments.

We also gained vested rights in the joint pension plan now in effect. This entitles an employe leaving the company, regardless of his age or years of service, to receive a paid-up pension at 65, based on his and the company's contributions during the period of his employment. A further saving for a great many employes was effected when annuity payments were reduced for all those who have joined the plan within the past eight years.

#### Better Hospital Plan

A greatly improved hospital and surgical benefit plan was also secured at no increase in employe payments. All increased costs of this revised plan will be borne by the company, which heretofore contributed nothing. Briefly, the new plan increases the maximum daily benefit from seven dollars to thirteen dollars per day, payments for surgical operations are raised from \$150 to \$200 maximum, and miscellaneous hospital expenses allowable are unlimited.

Local 468 celebrated its tenth anniversary with a most enjoyable dinner dance on May 29th at the Halfway House. Brother Annunziato's committee is to be congratulated on the success of its arrangements. Chief emphasis was on entertainment, good food and dancing, with speech-making definitely curtailed, We are particularly pleased to welcome Brothers Walach and Barker, of Locals 1419 and 383, as representatives of our upstate sister locals.

DICK HART, P. S.

#### San Bernardino Local Is 45 Years Young

L. U. 477, SAN BERNARDINO, CALIF.—March 5, 1906. On that date a group of men interested in the future of the Electrical Workers of San Bernardino County were granted a charter with the International Brotherhood of Electrical Workers. These men, along with many others of those days, knew of the trials and hardships they were to encounter for our bargaining privileges today. To these men we owe our most sincere thanks and gratitude.

At present we have a group of men who shoulder the responsibilities and decisions known as the officers of Local 477. Paul Jones has been our president for two successive terms, vice president is Carl J. Driscoll, business manager and recording secretary, John M. Carney, assistant business manager, Herbert F. Holly, financial secretary, Jack Owens and treasurer, Joseph T. Riker. Executive Board members are: J. P. Hall, wireman, A. B. Moran, wireman, D. Dean Murphy, wireman, Lee R. Bradley, wireman, Harlow Hummel, lineman, Dan Winslow, lineman and Jack O. Cummings, cable splicer.

On May 31, 1951, I attended the third annual apprenticeship completion exercises held at the Arrowhead Springs Hotel. Upon opening my program, my eye quickly found the names of the electrical apprentices who, by completing four years of diligent and extensive study and showing an interest in their chosen field they were awarded the rank of journeymen, wiremen and linemen. Those graduating were: Lineman Thomas A. Clark, Wiremen, Harold Balder, Wayne Canaday, William A.

Carney, Dean McKee, William T. Owens, Willis A. Schmidt, Jack B. Selbert, Guy W. Steele and Alfred A. Wiest. The two camera shy wiremen were Wayne Canaday and Jack Selbert.

We salute these young craftsmen who have finished their training because our young journeyman today is our leader tomorrow.

Local Union 477 has taken many steps forward since its beginning. Recent negotiations have granted the members of 477 an increase in pay of 12½ cents per hour, making the scale \$2.75. Local 477 led the field in attaining this scale in Southern California, due to the efforts of our most capable business agents and officers. These men have done a grand job in keeping up and improving the conditions and wages of Local 477.

Local 477, with a membership of 550 strong, closes its first of a series of articles to be printed in the Worker concerning the points of interest to the readers of the ELECTRICAL WORKERS' JOURNAL.

L. K. Ruiz, P. S.

#### Michigan City Has Many Jobs Working

L. U. 531, MICHIGAN CITY, IND.—
Here in the land of the "Singing Sands" and "Humming Industry"
A.F. of L. unionism has reaped innumerable fat plums for us. Our lake front job at Northern Indiana Public Service Company Power House is coming along in splendid shape. Although we do not have as many men on this job as formerly, Local 531's overall job picture is very bright.

At present, we have construction

jobs at Whirl Pool Corporation, La-Porte, Indiana; Allis Chalmers, La-Porte, Indiana; American Cyanide Company, Michigan City, Indiana; Stefco Steel Company, Michigan City, Indiana; Kingsbury Ordnance Plant, besides the innumerable smaller commercial jobs now underway and also on the dockets of our Michigan City, LaPorte and Valparaiso, Indiana,

The brightest star on our job horizon, with the highest "lunch box rumor" priority, is the Burns Ditch Project, located just east of Gary, Indiana. This much-talked-about strip of land would provide an abundance of "green stuff" to our many Brothers. This off-again, on-again project looms once more for us to look at through rose-colored glasses. With the advent of fever-pitch talks between our Canadian neighbors and ourselves over the St. Lawrence waterway, ocean-going vessels carrying global cargo to Lake Michigan harbors, Michigan City included, would make this area a bonanza for our I.B.E.W. Brothers.

Long-skirted nature lovers have tried time and time again to talk industrialists out of further expansion of existing plants or the building of new plants in this wonderland of sand and desolation. As much as we love nature's gems, a craftsman can only eat by labor at his trade.

A recent gripe, and I pass it along as I feel many of you will agree, runs something like this: there is at the present time an election campaign going on at a plant here in Michigan City, between the U.M.W. and the A.F. of L. I.B.E.W. The U.M.W. pamphlets have called certain I.B.E.W. vice presidents and the organization in general every name in the book. The propaganda turned out by this machine has been tremendous and on the scale that you see only in the movies or read about in books. However, we have neither seen nor heard a single word from the I.B.E.W. telling our side of the labor story or to repudiate the propaganda put out by the U.M.W. How about this?

ROBERT C. SNYDER, P. S.

#### Saginaw Observes 21st Anniversary

L. U. 557, SAGINAW, MICH.-Twenty one years ago, Local 557 was organized by Joseph Lyons, International Representative of the I.B.E.W. from Chicago, Illinois.

On this our twenty-first anniversary I believe it well to bring before the attention of our membership those who were our charter members. They were, Fred Ross, W. G. Atherton, Winn Wilder, Richard Reinhardt, William Smelley, Alvin Darling, James

Nolan, George Beck, Charles Berger, Conrad LaLonde, John Reams, Lester LaLonde, Charles Hendricks, Daniel Kearney, Murray Sills, John Goodrich, and Walter Behm.

Our union increased to 33 members from this modest start, but through the depression days, of the 1930's our organization diminished to the point where only 10 members left, who retained the charter and carried on. These were, James Nolan, B. W. Allen, John C. Denner, John Goodridge, Walter J. Behm, Charles Hendricks, Winn Wilder, Alvin Darling, and Norman Schook and William J. Toohey who are both living in Bay City at the present time.

Beginning with 1935, with the increase of employment, our membership again started to grow, until at the present time we are proud to announce that we have 130 members,

in our organization.

Throughout the years, we have lost several loyal members, through death. They are: Denzel T. Conlay, James Branch, Woodrow Wilcox, Daniel Kearney, Glen B. Keane, Walter J. Behm, John Goodridge, Raymond Wyman, T. J. Nelson and Charles Hendricks. We regret the loss of these loyal and faithful members.

World War II brought many demands upon the skilled trades, Among those serving from Local 557 in the armed services, were: Robert Dankert, Charles Behm, Joseph Bosnek, Arthur Wyman, C. S. Russell, Leonard Pfau, Vern Butts, Jr., Edward T. Krug, Richard Dorr, Maurice Gookin, August Reinhardt, Everett Smith, Richard Yingling, Franz Achard, and James Branch. Brother Branch is honored by a Gold Star in our service flag which is on exhibit in our meeting hall today.

There have been many trials and tribulations, since the original organizing of Local 557, on December 5, 1929. Through the depression years and since we have met many problems, until today we are proud to say that we are one of the most aggressive and outstanding labor organizations in this section of Michigan. We are proud of our record and we are proud of the many sacrifices that have been given by our members, throughout the years, since our beginning, to achieve our success.

ALVIN DARLING, F. S.

#### A Fine Union Man Passes in Tulsa

L. U. 584, TULSA, OKLA.-Well, maybe there will be some place in the WORKER to squeeze a few lines in from the Oil Capital.

Sorry to report that Brother Barney Rigger passed away since our last letter from this locality went in. I might say that the first job I

worked on with Barney was in 1941, and I learned quite a few lessons in unionism from him. I believe he told me that he wired a courthouse in Fayetteville, Arkansas in 1906, so there must be quite a number of wiremen who have known him and will miss him.

We received word that Brother C. H. (Chuck) Houghton has improved some since the last report. He is in room 211, Onondaga Sanatorium, Syracuse 7, New York.

Mr. Russ Karpenko has been giving some very interesting demonstrations with Minneapolis Honeywell Controls on Monday evenings here in the Electricians Hall. The manuals that he passes out, and demonstrations that he gives, should be a definite aid to anyone in locating trouble that might happen to the equipment that he is showing.

The possibility of organizing the Nelson Electric Manufacturing Company is looking better. The business agents had their first meeting with the company on Monday evening.

June 25th.

Nelson Electric Manufacturing is still on the unfair list, and any support that we get in helping to organize them will be greatly appreciated.

We have not petitioned Douglas Aircraft for an election yet, but we do have some men working in the plant on maintenance. They are not expected to hire any more maintenance men before September.

We have quite a few men working out of town yet as has been the case for some time. Not many of the members are loafing, but there are not many jobs of any size going at the present time.

Guess I had better knock off for this time, and hope this is not too late for the September issue of the WORKER.

. . .

M. D. HUNT, P. S.

#### Bring Sub-Scale Work Up to Par

L. U. 595, OAKLAND, CALIF.—We can report that there has been much activity on the part of the business manager and his assistants, on the continuing efforts to get more money and better conditions for some of the Brothers in some units who were receiving a scale that was less than the allowable stabilized scale for their craft, and by the time this is printed these Brothers, I am sure, will be receiving all that the efforts of our officers can secure for them. I am not sufficiently familiar with these activities to report in detail, but from the fact that I am not aware of any griping going on, I am sure things are in tiptop shape in this department.

We have nothing of interest to write about this month, because we have been spending all the time we could out of town, going down to the cabin where it is still summer time in July. If this remark needs explaining, then you are not a resident of the Bay area. We have (enjoyed) suffered, February weather, complete with fogs, and cold wind, all throughout July and we like to get out of it when we find it possible.

We received a card from Brother John Davis. He and the missus are vacationing and seeing the country, visiting relatives and friends in Kansas City, Chicago, and elsewhere. We hope they don't get their feet wet in the rampaging flood of the ole Missouri River. Have a good time Johnny, we all wish you the best.

Brother Hal Hodges not only looks old, since he had his teeth all took, but since he hurt his feet in a slight accident he limps around like an old granddaddy. Sorry Hal, just funnin!

Oh, yeah, we recently inspected the O'Brien palace on Clear Lake and we will gladly report that there was no exaggeration in the tall tails we were told about it. It is an extremely cute little place, and there are many exceptionally nice things about it—the view, the breeze, the rest and the ease, and that Aggie can sure catch cat fish. As for Pat, well, you ask him.

Maybe some of the good Brothers will give us a bit of news for next month, and we can write a bigger report, but this is all there is to it this month.

WM. O. (Bill) HURTADO, P. S.

#### Utility Promotes Kenneth Bradshaw

L. U. 611, ALBUQUERQUE, N. M.—
The local papers carried it. The Associated Press called it news. The Los Angeles Examiner picked it up with head lines—"Lineman Promoted to Manager of Utilities." To all of us it should be good news, for the lineman just promoted July 1st is none other than one of our own—Kenneth L. (Brad) Bradshaw, 36 years old, former foreman of the Belen subdivision of the Public Service Company of New Mexico.

Mr. Arthur Prager, president of the Public Service Company, announced the appointment of "Young Brad" as superintendent-manager effective July 1st, 1951, and in doing so advanced our happy labor relations greatly, giving every worker with the utilities a "shot in the arm" with this in mind: "Maybe some day it might be me." Three cheers for this privately-owned utility.

But to get back to "Young Brad," why was he promoted? My guess is not because his dad, "Old Brad" for-

#### Apprentice Groups at Phoenix, Arizona





Photos show classes of Local 640's apprentice education and training program.

merly was general superintendent of the Ardmore Division of the Oklahoma Gas and Electric Company, because he left that job more than 10 years ago. Nor was it because of his better than average education; his application to his job in assisting the company to advance in that district from 1400 to more than 3200 customers; his pride in the sale of juice for stoves and hot water heaters; his willingness to study at night to enable him to do a better job. Nor was it because of his willingness to be an active member of local service clubs, as former secretary of the K.P. Lodge; a director of the Lions Service Club; to be County Fair Association manager-elect of the 1951 Lion's sponsored rodeo as well as parade marshall-not one, but all of these efforts, these no-pay, timeconsuming jobs made "Young Brad" eligible for promotion.

So Brad, congratulations! May you make even greater advancement. And while you will no longer be an active member of this local union, we will always point to you with pride. I am sure you will always keep that card you deposited in the I.O. in good standing.

We have many members interested in religious, fraternal and civic affairs as officers of churches and fraternities. Our business manager, Brother Zemke is on the Mayor's Committee to erect an auditorium and is also chairman of the State Electrical Administrative Board since its formation over 12 years ago. Brother Cecil Badsgard, line foreman, has served at one dollar per year as County Commissioner, first by appointment then by election, in our newest New Mexico County, Los Alamos, since the county was created. Bill Nelis, wireman and steward, was recently appointed to the Los Alamos Hospital Board. The writer has been a member of both the Los Alamos County and town Election Boards for some time. Our local union recently sponsored a Boy Scout troop and one of our members, Brother Delbert F. Duncan, is to be scout master.

So these members, the mentioned and the unmentioned are giving of their time and effort, working for free, representing our membership in religious, fraternal and civic affairs, so we too can have a voice in how things are run.

W. L. STROHECKER, P. S.

#### Phoenix Local Elects Officers

L. U. 640, PHOENIX, ARIZ.—The following Brothers have been elected

to hold office until June 30, 1953: President Merritt Preston, Vice President Neal A. Tracy, Recording Secretary R. W. Holmes, Financial Secretary and Business Manager Henry Van Ess, Treasurer George Edmunds. The Executive Board members are: George M. Jamison, D. W. Walkington, William Brimer, J. E. Edwards, Robert La Rue, William Hampton, Robert Davis. Al Lindstrom and Lester Mowry make up the Examining Board.

Brother Preston, our new president is one of our older members with a record of good labor relations between labor craft and management, and in addition he is also somewhat of an explorer. He spent much time searching over the Superstition Mountains looking for the Legendary Lost Dutchman Mine up in Rice Canvon.

We are sending two pictures for the Journal, representing two classes of our Apprentice Education and Training Program.

Our local also has a correspondence course because of the fact that our jurisdiction covers as much area as some of the smaller Eastern states.

The travel which Business Manager Van Ess undertakes in connection with his work to reach Yuma on the West, Kingman and Davis Dam on the Northwest, Flagstaff on the Northeast, as well as Prescott, Parker and Parker Dam is extensive—he drives approximately 2500 miles a month.

I have been appointed press secretary again so will try and give you the news from this part of the West in the Valley of the Sun.

H. S. SMITH, P. S.

#### "The Scene Changeth" At Local 664, New York

L.U. 664, NEW YORK, N. Y.—
It has been more than a year since
the writer has had the privilege of
submitting an article to this Journal
—which to me is one of the best
trade papers in the entire United
States if not in the world.

The article noted the 40th anniversary of Local 664 and its progress. But after that the light of day faded and darkness came upon the scene. The circle of brotherhood seemed to dissolve and in its place the rumble of the thunder of dissension was heard. The storm clouds assembled rapidly and the heavens of unionism and brotherhood were rent with the lightning of those who rose out of into unhallowed power, nowhere wrought with deceit and chicanery, striking the innocent, the true and the faithful, more than those whose conception of Brotherhood and true unionism must be warped and very dim. Many were politically laid low

with methods too despicable to mention.

Now the scene changeth. June, 1951 has come and gone. The light of day breaks through the darkness and a star of hope, as the early morning star, begins to shine upon the scene. The sun's rays of union brotherhood once more begin to illuminate the skies and a new day with all its glory is being born, bringing hope to brighten the members of Local 664 and bringing pleasure to their daily labors.

But it has been so throughout the ages. We have had our Neros, Caesars, Hitlers, Mussolinis, with all their infamous tyranny. Today, in this world, the Stalinites are, in a dubious degree, "enjoying" their regime but all eventually fall in disrepute and die before the light of the true brotherhood and democracy such as we, as true American unionists and citizens in a free world, know it

Brother John Brandon, once deposed by the ilk of the aforementioned was returned to the highest office of a local union by the overwhelming voice of the populace (member body.) Brother John West, the mild, meek, but much maligned financial secretary, yet reputed to be the best that ever graced that office in Local 664, was returned in like manner to continue the good work.

With the exception of three officers of the former "crew" who have been signed on again (although at this writing, one of these has yet to swear allegiance) it is hoped that the "Battleship" (Local 664) with its new officers and crew, will sail forth on the seas of unionism and distinguish itself, under their leadership, in the battle for better working conditions for those at home so that two years hence when this great ship returns to its home port, it shall do so in glory amidst the cheers and commendations for a job well done.

To those of the former "crew" who were "beached," may they lay the ropes and hawsers which fettered this noble vessel, in neat coils, fakes and the like, stowing them away never to be used again. And, in doing so, contemplate their mistakes yet holding no malice or hatred towards their Brother crew members for the remanning and refitting of the ship.

The officers of the ship (local) who were commissioned (elected) to man and sail it for two years are: Brothers John Brandon, captain (president); Arthur Decker, executive officer (vice president); Harry Newman, chief yeoman (recording secretary); Maurice Bell, chief paymaster (treasurer); John West, chief yeoman, Bureau of Accounts (financial secretary); Thomas Johnson, chief boatswain's mate (business manager).

The staff officers (Executive Board) are: Brothers James Smythe, Charles

"Chic" Carrole, Matthew Callahan, Edward McCormiek and Arthur Habeeb, who was elected but has yet to take the oath of office at this writing, as aforementioned.

The recruiting officers (Examining Board) are: Brothers Clarence Losey, Hyman Shapiro and Emanuel "Mannie" Lefkowitz.

All must pause now to reflect on the life and deeds of one dynamic, sincere devoted union "crew" member-one whom the Divine Captain saw fit to recall from the ship of the living, one who devoted 30 years in the interest of labor, although not a member of our great Brotherhood for all of that time: Brother John C. Toomey. He was ex-captain (president); former delegate to the Brooklyn Metal Trades Council and to the central Trades and Labor Council; member of the Navy Yard Retirement Board; former delegate to the I.B.E.W. San Francisco International Convention and to the Eastern District Conference of Metal Trades Councils.

Brother Toomey at the age of 62 boarded the ship of death to sail the River Styx to the land of hereafter on June 24th.

He was ever active in union problems seeking a way of betterment for the members of Battleship 664. Imbued with the desire to safeguard their rights and working conditions for them, he was oftimes vociferous and dynamic in his campaign against conditions that threatened the freedom of labor.

In his employ in the Brooklyn Navy Yard, he rose from an obscure position to that of supervisor of planning and estimating of electrical equipment.

During his tenure of office and in the absence of the ship's (local's) business manager, he secured employment outside its jurisdiction for many no longer connected with Government service. Directly after the close of World War II he placed, through his fine brotherly connections, more than 50 Brothers of 664 in the jurisdiction of Local 3, thereby guaranteeing the families of these men the sustenance of life and the protection of their homes.

So it is that we stand at attention in reverence to our departed "captain" knowing full well that he will be rewarded by the Divine Captain of men.

To his wife and family, may they find comfort in these humble words that although he was oftimes misunderstood, he was loved in Brotherhood.

J. KRIKAWA, P. S.

#### Officers Elected At Richmond, Va.

L. U. 666, RICHMOND, VA.—By the time this is being read, Labor Day

will be just around the corner and we'll all be taking one last fling before settling down for the fall months ahead. By this time the cool weather is certainly being looked for. In this neck of the woods, it has been as hot this summer as it was cold last winter!

Our biannual election of officers produced the following results: president, Brother T. R. Conway; vice-president, Brother Arthur Howle; financial secretary, Brother J. F. Owens; recording secretary, Brother J. A. Creamer; treasurer, Brother Dave Cantor. Executive Board: Brothers W. D. Carter, J. H. Eggleston, A. B. Powell, R. M. Roberts. Examining Board: Brothers J. H. Osbourne, C. R. Hague, C. E. Isbell, C. G. Anderson and L. B. Christian. Business manager, Brother C. W. Wiley. Brother Creamer was appointed by the Executive Board as the office of recording secretary was declared vacant at the time of elections.

We were treated to an old-fashioned southern barbecue and Brunswick Stew at our annual picnic held
at one of the local lakes recently.
With the suds flowing freely, the hot
dogs vanishing by the hundreds, the
soda pop by the case, the candy and
ice cream at the same rate, it didn't
take long to transform 750 hungry
men, women and children into a happy
satisfied throng, who thoroughly enjoyed the program of games, swimming and "visiting." Brother Ned
Shelton and his committee deserve a
lot of credit for a fine job well done.

Well, that's about all for this month, except mentioning the work situation, which is moving along at a smooth rate with just about all of the membership working. Nothing unusual, but just the way we'd like it to always be.

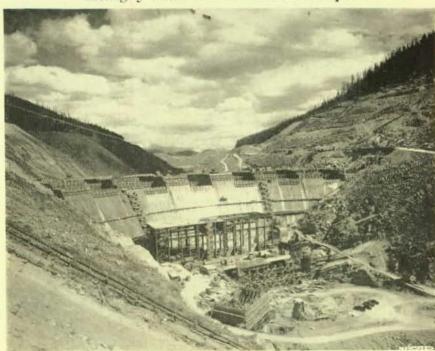
So long 'till next month.

R. M. ROBERTS, P. S.

#### Knoxville Apprentice School Makes Progress

L. U. 760, KNOXVILLE, TENN.-Another month has sped by, and it is time that I submit another letter to our Journal. Local Union 760 is now having two regular body meetings per month, and it would be fine if more of the good Brothers would attend regularly. This is your union. my Brothers and it will only be what you make it to be. Union means united in every respect, for the good and welfare of each and every member of the body. Your attendance and participation in these meetings is necessary if the union functions successfully. We are having inside unit meetings on the 3rd Friday night of each month so as not to conflict

#### Hungry Horse Dam Takes Shape



Hungry Horse Dam, Montana, the world's fourth largest and third highest concrete dam, is about half completed. Members of Local Union 768, Kalispell, Montana, are working three 8-hour shifts to complete the dam.

with the other meetings. Inside men should attend these. Come on boys! Let's make these meetings worthwhile. You can do it if you will.

The apprentice school is progressing very nicely. Good attendance, and very good interest and enthusiasm, on the part of both the apprentices and their teachers, has made our apprentice school one of the outstanding schools of this section. We always like to speak a word for them. I wish that the members of 760 would take a great deal of interest in this school program, speak a word of commendation to the teachers for their good work, and to the apprentices for their effort, and interest.

In the past several months, L. U. 760 has been very successful in its organizational efforts. Several new contracts have been signed with gains for the members in the matters of wages and working conditions. Our business manager, Brother Nichols, should be complimented for the progress that has been made during his term of office. The fact that the cost of these efforts has been kept at a very low figure is highly commendable. We think that he has been doing a very good job, and would like to encourage him in his efforts. Brothers Grovenstein, Stewart, and Campbell have also done an exceptionally good job in their efforts for the local union, both in line of their office duties and in their organizational efforts. Give them a big hand boys, for they are due it.

CLARENCE T. CREEKMORE, P. S.

#### Election Results at Lake Charles Given

L. U. 861, LAKE CHARLES, LA.— News of first importance to our friends from far and near is the outcome of the recent election of officers held here in Local Union 861.

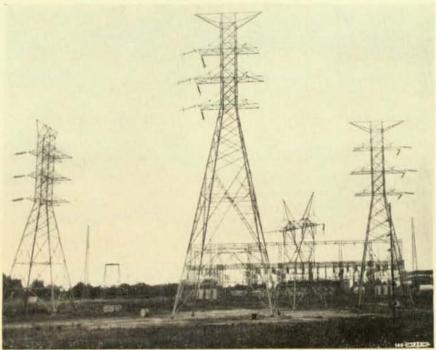
Here is a list of the Brothers elected: Arneth "Red" Lard, business manager; H. B. "Bill" Fournet, president; Paul J. Guiberteau, vice president; James M. Fox, recording secretary; A. A. LeBlanc, financial secretary; R. J. "Dick" Arbaugh, treasurer; P. E. Carpenter, Executive Board member; Calvin Foreman, Executive Board member.

Those elected to serve on the Examining Board are: J. C. LeDoux, Claude Rushing, Raymond Kaough, E. T. Browning and S. F. Campbell.

It is indeed gratifying to see the cooperation which is given to the new officers by the outgoing officers. Each new officer has been helped immensely by his predecessor in office. The past experience and know-how of the old officers is at the disposal of the new ones. The membership as a whole has been thus far very cooperative. In fact, we're pulling together just as we're supposed too. Any local that can boast of such harmony can well be proud.

Just recently we had another class of apprentices under the J.A.C. graduate into full fledged journeymen. These men have been proven in the field and are of the best quality mechanics. Thanks must go first to

#### New TVA Transmission Tower



The T.V.A. transmission line tower shown in the accompanying picture leads out from the South Jackson sub-station to Memphis, Tennessee, carrying 154,000 volts. The line was constructed as a part of T.V.A.'s expansion program in the western district. The new Johnsonville 154,000 volts will be lead in on these towers. This work was done by I.B.E.W. members under jurisdiction of Local 835, Jackson, Tenn.

Brother J. V. Hidalgo for his splendid work in teaching these men their class work and instructing them in their shop work. There is a banquet on schedule in the near future to honor these men.

The work situation in this area is very close to normal. We have about a half dozen men on the bench at present, but so far no one has lost a great deal of time. However, the job situation in the not-too-distant future looks brighter.

There will be an addition to the Continental Oil Refinery that will run in the neighborhood of 24 million dollars.

We, also, have a 66 KW generating plant to be built in the area by Stone and Webster for Gulf States Utilities.

James M. Fox, P. S.

# Kingsport Is Proud of Its Apprentices

L. U. 934, KINGSPORT, TENN.—
Again we approach another grand and glorious September, which to all of us, I am sure, is one of the most promising months of the year. Aside from the turning of the leaves to colors humanly impossible to imitate and the morbid thought of returning to school by the younger set, we get a chance to sort of review what we have accomplished during the months passed and in a way celebrate by

calling a holiday "Labor Day." We usually have a "gala" occasion here on Labor Day and this year I feel sure we shall have a most elegant celebration. All East Tennessee usually turns out at our Labor Day festivity and I am sure that this one will be the best ever. Don't miss our celebration, Brothers, you can't afford to.

Looking back on some of our accomplishments, we can't help but think of our apprentice trainees. And especially those that have just completed their courses. The picture (above, to right, to left, or below) shows Mr. Earl Linger, Federal apprentice representative, as he congratulated some of our Brothers on completing their training. (Editor's Note: Sorry, newspaper plates and mats cannot be reproduced in the JOURNAL. We need glossy prints.) We were also very fortunate in being able to send our outstanding apprentice to attend the First Annual Apprentice Conference which was held in Memphis this year. Brother Leonard Cable was our delegate to this conference. Upon returning as our delegate, he made a most interesting report on the convention. We feel sure that every apprentice now in training hopes some time that he may be a delegate to this convention. We continue to have more members attending our regular meetings. Just to show you what can be done, Broth-

er Cross, one of our more unfortunate members, due to physical conditions, could not even walk, but attended our last regular meeting in person. He was carried into the hall in a chair, he enjoyed very much being with the old gang again. We gave him a very warm welcome and a rousing cheer. I believe that sort of brotherly feeling you can get at a meeting is worth more than all the pills you can take. Brother, you just can't keep them away when they have that old Brotherhood spirit. More power to you, Brother Cross, we are all pulling for you. Well, Ed, I guess a lot of the fellows will be on their vacations now and sort of relax but still here we are on the job of trying to keep the Brothers away from home sort of informed as what goes on back home. As the old saying goes, "No news is good news." We say "Any news from home is good news." So to all the Brothers away from home, wherever you are, we like to think that perhaps in some small way this little gossip will bring back thoughts of days back home. To all our Brothers on the sick list, we wish a very speedy recovery and hope soon to see them back on the job. In closing, I should like to remind all of you, come on over and join our Labor Day get-together. You won't want to miss it.

RALPH W. WALLIN, P. S.

#### Work Is Plentiful At Flint, Michigan

L. U. 948, FLINT, MICH.-Well, here we are again, my fellow knights of labor, with greetings from the boys of Local Union 948. I am glad, (wait, I don't believe that is the right word for it) I am elated, jubilant and gratified to report we have more work in Flint today, than we have ever had in the history of the City of Flint. Now Brothers that is saying a helluvalot, but it is the pure-undiluted-100proof-bottled-in-bond fact. Between the Buick, A.C. Spark plug, Chevrolet, and Fisher Body tank plant, we have a three-to-five-year building program. Our wage scale is \$2.55 per hour, 40 hours per week. Write, phone, or wire our B.A. The address is 3202 Detroit Street, phone 2-8724. Then come riding, walking, by yourself or with somebody, but don't get hurt in the rush. I would like to do a little broadcasting to the parasitic members of Local 948. You know, the guys that pay dues for the privilege of working. Some locals call them card men, but Webster defines their like as parasites. Your allegiance to the union is as weak as the promise of a presumptuous politician. I started out to say there are a lot of things to be done to keep our union

functioning. One of the most important is the attendance of meetings. If you card men start coming to meetings you will find there is more to a union besides paying dues for the privilege of working. There is a possibility of a card man being transformed into a union man. Brothers there is no excuse for not attending at least one meeting each month. This is your union and it is your privilege to speak your piece. Come and help to pass the laws you would like to see put into effect, or would you prefer to continue as a card-carryingparasite? It is your duty to attend meetings and help to make our union a better and more closely-knit organization, with your criticisms and suggestions. There are two kinds of critics, constructive and destructive. I say criticize but do not argue. If the other fellow is right there is no need to argue to prove it. If he is wrong, argument will not make him right. Argument only serves to fan the spark of opposition into a flame of anger. Now my friends, differences of opinion make for progress and should be desired and even encouraged up to a certain point. It is in truth a healthy and progressive sign when men differ in opinions, and yet live and work together in comparative peace and harmony. Constructive criticism is always welcome. It will help to correct unintentional mistakes and blunders. Criticize where needed but don't go off half cocked, "with your tongue in high and your brain in neutral." It is a very easy matter to jump at hasty conclusions on the basis of incomplete or fragmentary evidence. Before you start any criticisms stop and think, yes think, ask yourself if you have anything to offer, better than that which you seek to criticize or destroy. Well placed silence is as much a part of a successful meeting as well chosen words. Speaking about one thing, and talking about another the best known substitute for brains is silence. My friends, someone should suggest that we pass a law that no man could hold the position of steward or foreman unless he attended one meeting a month, (that is if we had someone with the courage to enforce the law) but I am afraid someone would get hurt in the pushing and scrouging, or some of our good loyal Brothers would become contaminated with those dread diseases of the card carrying parasites, forma-nitis, and excessive expansion of the cranium. Unionism has not failed in its purpose, but the procrastinative parasites have failed in their application of it. There is one other thing of utmost importance, that should be of interest, and grave concern to all of our members. I have heard some faint rumbling about religious beliefs in our local several years ago, now it is being revived

by some busy bodies. Gentlemen, I am no authority on religion or the teachings of Jesus Christ. By way of illustration I will point out my interest in this controversy. A Negro was telling his minister that he had "got religion." "Dats fine, brothah but is you sure that you is going to lay aside sin?" asked the minister. "Yessuh, ah's done it already." "An is you goin to pay up all your debts?" "Wait a minet, pahson, you ain't talking no religion now, you is talking bizness."

My friends I have no intention of giving you a discourse on hellfire and brimstone, or a more intelligent discussion concerning life and the future. I am only concerned with the business of mixing religion and unionism. Brothers, if we allow religious differences or affiliations to infiltrate into our organization we are headed for the rocks of disaster. Interference into another's religious belief is inconsistent with freedom, and history has shown it to lead irrevocably to final abandonment of democratic principles. Your belief can be Catholic, Protestant or the Star of David, no faith can lay claim to a monopoly on good union men, or the pathway to God. Regardless of the faith, the ultimate purpose is the same. They are all headed for the same destination, by different routes. My good friends and Brothers, please keep religious and political affiliations out of our union affairs. Here is a little morsel of food for thought. Protestant, Catholic, Mormon or Jew, judge them all by their deeds. Never be guilty of turning a Brother away, because of his religious creed.

In the annals of the U.S. Army there is no record of greater personal heroism than that of the courage of four chaplains who gave their lifejackets to other men on a sinking transport and bravely went down with the ship. It was on February 3, 1943 their ship was torpedoed off the coast of Greenland. They were George L. Fox, a Methodist, John P. Washington, Roman Catholic, Alexander D. Goode, Jewish Rabbi, and Clark V. Poling, Reformed Church. These truly Christian men were not religious bigots. My friends advice is one of the cheapest things in the world and experience is frequently one of the most costly. Well here is a little echo from the voice of experience. Do not under any circumstances ever appoint or elect any man to office that has been out of circulation, (or should I say dead) for the past 18 or 20 years so far as the I.B.E.W. or organized labor is concerned. If you do, you will be sor-ree. It takes a smart man to play dumb on occasions, but there is no sense in making a career out of it.

JAMES J. DUNCAN, P. S.

#### Calls Attention to New Anti-Strike Bill

L. U. 953, EAU CLAIRE, WIS .- As many of our members know, the U.S. Supreme Court recently declared unconstitutional a Wisconsin Statute containing a public utility no-strikecompulsory-arbitration law. This Supreme Court decision was the basis for removing similar restrictive laws in various other states. As a result of this court decision the illustrious "Sleeping Beauty" Senator Wiley from Wisconsin has introduced Bill No. S-135 to amend the Taft-Hartley Act to permit states to pass laws prohibiting strikes in public utilities. Co-authors of the bill are Senators Robertson (D-Va.), Holland (D-Florida), and Hendrickson (R-N.J.). The bill was introduced May 23rd and referred to the Senate Committee on Labor and Public Welfare.

Please contact your Senators requesting that they oppose passage of this or any similar bill. I cannot express myself strongly enough in regard to the harm done to members of our union by the former anti-strike law in Wisconsin. So for your own welfare and the welfare of the organization please use every effort to oppose passage of any bill prohibiting strikes either on the Federal or the State level.

We are now in negotiations with the Northern States Power Company, Chippewa Valley R.E.A., Price County R.E.A., Trempealeau County R.E.A., and Eau Claire County R.E.A.; at the time this letter is being written we are somewhat in the dark as to what we can do in regard to wages, but we hope that before long the W.S.B. will liberalize the wage picture and allow us to correct many inequalities that now exist, and also allow a reasonable general wage increase.

Construction work has picked up a little for inside men in our area, but the jobs are small and will not last long. The overtime is practically nen-existent.

Professor R. W. Fleming from the University of Wisconsin is the Executive Director of the Wage Stabilization Board in Washington. We have many good contacts with Professor Fleming in the field of labor-management relations in Wisconsin and feel very confident that he will do a very good job. We have found him very satisfactory and competent.

I am very interested in securing data on union contracts with distribution R.E.A. Cooperatives from other local unions. We have contracts with about 10 R.E.A. cooperatives and are continuously in negotiations with one or more of them. If any officers of locals dealing with R.E.A.'s wish to exchange contracts or information we will be more than happy to cooperate.

C. S. ELLIOTT, B. M.

#### Ambridge Local Elects Officers

L. U. 1073, AMBRIDGE, PA.—William M. Mihalic was reelected president of Local 1073 in the recently conducted balloting for officers. William won out in a hot battle over a field of five other candidates. President Mihalic received 262 votes, followed by Brothers John Deyber and Nick Kalabokas who received 196 votes, Jess Turner, 172 votes, Jake Russel, 121 votes and John Marmack, 39 votes.

Joseph John Sieminski was elected vice president. Close on his heels was Andy Pavelik with 238 votes, followed by Andy Fredericks with 226 and Frank Duzicky with 208 votes.

Cliff Bender easily took over the job of financial secretary again with 517 votes. Josephine Radich received 209 votes and Walter Mauk collected 221 votes.

The office of recording secretary was taken over by William Christy with 498 votes in comparison to 405 votes taken in by Bob Alexander.

George Urda beat out James Bucker 595 votes to 326 votes for the office of treasurer. Al Pfeiffer (a newcomer in the jurisdictional body of our local) beat out a long list of 15 candidates for a position on the Executive Board. Al won out by a large margin. Brother Pfeiffer is also the new Executive Board chairman, being elected to that post at the first weekly meeting of the board.

Of 28 delegates for convention nominees, the five successful candidates were Al Pfeiffer, William Christy, Phil DeMaiola, Nick Kalabokas and William Mihalic.

The five alternates will be Connie Zalinski, Jake Russel, Cliff Caldwell, Herb Rosenbaur and Jess Turner.

The election was conducted at the Moose Hall in Ambridge, Pennsylvania, and this writer had the pleasure of serving as judge of election.

I'll save some news for next month. Till then, so long and loads of success to all our Brothers.

NORM COLVILLE, P. S.

#### Halifax Gives Election Results

L. U. 1133, HALIFAX, N. S., CAN-ADA.—I would like to say "hello" to the many Brothers who have moved from the Maritimes or to other parts of the Maritimes, but still remember Local 1133, in good old Halifax—in wartime "an East Coast port."

We have elected our officers for the next two years and they will have plenty of work to do because of the expansion in the defense effort.

Brother Crawford, our president

for the last two years, unfortunately could not run for the presidency again because of the pressure of other work, but has offered his assistance at all times to Brother Shea, who has taken over the gavel.

Brother Hirschfeld, as vice president, is filling the chair vacated by Brother Hanratty.

Brother Albert Duchesne as the financial secretary took over the books from Brother Hirschfeld this month and (although I hate to admit it) has already sent me a notice that my dues are not paid up to date. Shows that we picked a Brother who is after those dues. Right here I would say that we can all make the job of the financial secretary much easier if we make sure that our dues are paid up at least three months in advance; we can also send it by mail to Brother Duchesne at 66 Lynch Street, Halifax, or at the Labour Temple, Halifax, on the first Thursday of each month.

Brother Gerry Charlebois, our new treasurer, succeeds Brother Stan Sutherland.

Yours truly still maintains the position as secretary and I will carry on to the best of my ability.

The Executive Board members elected were Brothers D'Entremont, Horley, Stan Sutherland, Shea and Cocklin. The retiring Brothers are Irons, Max Bowman and Greenwood.

The electricians, in common with the other trades in the H.M.C. Dockyard here, just received 10 cents an hour raise, which makes our rate \$1.32 per hour. The 10 cents is retroactive to May 1st which will give us a backtime check on our 44 hours a week. Those who worked overtime will receive a little more, but it certainly will not buy much with the steady mounting costs of every item we have to buy.

The Building Trades in the City of Halifax also received 10 cents which makes their hourly rate for electricians \$1.46 (which includes three cents in lieu of holidays.)

The work for our members has been steady with the exception of last spring when one or two of them were on part time.

We would like to congratulate Local 1651, I.B.E.W., with having made great strides in organizing the Cossor Electronics Plant, establishing an agreement with a check-off, all in less than a year. Good work, Brothers, Keep it up.

D. Cocklin, P. S.

#### Gainesville Elects, Installs Officers

L. U. 1205, GAINESVILLE, FLA.— Here goes for a few lines from the University City of the Sunshine State. It never fails that the fellow who opens his mouth always gets his foot in it. Having casually mentioned the fact that this local has not been in the columns of the scribes for several years the president promptly informed me that I was to act as press secretary.

Not having been too closely associated with the trade for several months it will be necessary for me to circulate more to get the information to pass on to you through these columns.

We have a small local insofar as membership is concerned, but we have a large territory to police.

Recently elected and installed into office for the ensuing two years were: President A. G. Thompson, Vice President H. Cowart, Recording Secretary J. L. Summerville, Financial Secretary J. F. Brabham, Treasurer W. F. Zierjack, Business Manager H. B. Whitaker. Executive Board: A. G. Thompson, B. F. Gillis, Hugh Hardy, Ham Howse and E. A. McCullough; Examining Board: Huey Beard, B. F. Gillis, Ham Howse, H. B. Whitaker and E. A. McCullough.

Brothers, we need your full cooperation and assistance in an effort to make our local more successful in keeping our members employed in the territory. Much can be accomplished by your help in the organization of small shops so as to place our members on the small jobs as well as the large ones. Let's work together toward this goal.

Work in the jurisdiction is not too plentiful, however we do have some out-of-town members working on the paper mill job in Palatka. I'm told the job is now at about the peak.

It's time now for us to make plans for the organization of our Apprentice Training Program. It may be necessary for some of us who call ourselves journeymen to get back to school again. Don't be embarrassed if you are asked to attend school classes. Many of us need to become better acquainted with our trade, It may surprise some of us to know what the apprentice boys are being taught now adays.

Brothers, this is a task to which I shall put forth the effort to get as many of our pleasant happenings as possible before our Brotherhood. There are many happenings I shall overlook and make no comment.

Not having appeared in these columns for a number of years now, I would like to say to my friends "Greetings."

E. A. (Mack) McCullough, P. S.

#### Five Are Obligated At Baltimore, Md.

L. U. 1383, BALTIMORE, MD.—And so, here is your scribe again, this report to you for your reading enjoyment, or criticism, for whatever mood you are in. This unbearable weather really got me, so I won't burden you with too much reading-O.K.? So, I'll sit back and relax a little. I won't mention work because now is vacation time, and who wants to bother about work, although the Yard has plenty of it, the construction contractors have plenty of it, the front and back lawns take plenty of it, so who should worry. won't mention the meeting, except about Brother Orrin Burrows, our I. O. Representative, who honored us by his presence at our last regular meeting of July 20, 1951. By the way, the five new candidates had the honor of repeating the obligation with Brother Burrows. I also won't mention our "Flashy Flashes" or "Here, There, and Everywhere" department except to convey Local 1383's expression of sympathy to Brother William (Buzz) McMullan, who is in bereavement upon the recent loss of his father.

Hoping this report will suffice, so long until our next report or cooler weather returns. And here comes Labor Day! Let's make this a safe and sane holiday.

REUBEN SEARS, P. S.

# August Outing for Wheeler Employes

L. U. 1514, HANSON, MASS.—Here we are at the end of July, vacation is over and we seem to be started on a year of good business.

We are happy to report that Harold Riddell's finger is healing nicely and he will probably be back at work in a few more weeks. The enamel poisoning on Red Riddell's arm seems to be under control and he will, in a short time (no doubt), take over his old job on the ovens. He has done a first class job on the general labor where he has given special attention to the incentive workers, and has set a mark which will be bard for the regular man to follow.

Howard Estes has been taking Red's place on the oven and Joe Demenico has filled in for Howard. All good men at any job.

Since the shortage of steel has caused a slowing up of work on reflectors there has been plenty to do on the new brass telephone boxes. Frances Hammond was obliged to have medical attention because the flux for soldering the silver in these boxes infected her hands.

We have two new girls in Department E and several new men on various jobs in several departments. James Bulman, who left here several years ago for duty in the Navy is again working in the inspection room. Mr. Thurman Hammond has return-

ed to work after several weeks of illness.

The lawn looks dry but the grass is long and Arnold Adams is an expert on lawns, so what are we waiting for?

An outing to Crescent Park, R. I. is planned for August 4 and almost all the Wheeler employes are preparing to attend.

Harold Sayce has been home on a 10-day furlough from Camp Pickett and is looking well.

We're waiting for a report on the "cost of living" clause in our contract.

We received an interesting letter from F. C. Lee of Local 1547 of Anchorage, Alaska. It is so pleasant to know that others outside our own local read our letters.

So for this time goodbye.

VERDA M. LANE, P. S.

#### Officers Obligated at Harmon-on-Hudson, N.Y.

L. U. 1631, HARMON-ON-HUDSON, N. Y.—At the regular meeting of this local union held on June 6th, the following change in officers took place during the order of new business.

At the Executive Board Meeting preceding this regular meeting, Brother Frank Waitkins, treasurer and Brother David Van Houten, recording secretary resigned. These resignations were accepted for the following reasons: Brother Waitkins has been promoted to foremanship and Brother Van Houten on account of sickness.

The Brothers obligated by Brother Ciano, president to fill the unexpired terms are well known by our fellow members. Brother L. Heady who was vice president became recording secretary, Brother W. Brogan, treasurer, Brother L. Lenehan, vice president, and Brother Pete Rice, member of the Executive Board.

Brother Waitkins received a beautiful wrist watch and Brother Van Houten a set of traveling bags in appreciation for their services. After the meeting refreshments were served and a pleasant time was enjoyed by all

The referendum for a raise in dues for the "A" members was voted on and passed at this meeting. It was good to see that our members are in favor of the I.O. recommendation that the raise in dues would help keep our pension plan solvent.

At this time the writer would like to take the opportunity to thank the officers and members for the very fine gift received, "Thanks a lot Brothers."

D. H. VAN HOUTEN, P. S.

# **Baltimore TV**

(Continued from page 19)

at Station WBAL in Baltimore and we watched staff members getting ready for their next performance.

Recently the studios of WBAL were completely remodeled and William C. Bareham, chief engineer of Station WBAL and former business manager of Local Union 1400 told us it was quite a problem to carry on and keep things moving on schedule in spite of all the difficulties a complete remodeling job entails. In the renovation all manual switching was changed over to video-relay switching, which entailed miles and miles of wire and several hundred relays. Local Union 1400 built and installed \$60,000 worth of equipment,

We visited WBAL's transmitter. On the way there we saw Station WMAR-TV's tower which is atop the Mathieson Building, the tallest building in Baltimore. WMAR's technicians and engineers are also members of Local Union 1400.

WBAL's television tower is nearly 500 feet tall. Its transmitter is housed in an attractive modern building. At present the station is in the process of installing a spare transmitter which can be used in case of emergency, a procedure which is unusual because of the newness of the industry and the expensive equipment involved. We examined a television output tube (pictured here). one small part of transmitter equipment. This is the tube which puts the picture on the air. It has 12 water inlets in a fine tube. Five thousand volts, 125 amps., it operates at approximately 200 megacycles. Such a tube costs \$1,300 and lasts about 1,000 hours. The TV camera tube, the Image Orthicon, costs about \$1,100 and lasts about 500 hours.

Local Union 1400, the local to which WBAL-AM and TV technicians and engineers belong is a young local, chartered September 1, 1944. Its charter members

(Continued on page 77)

# LOCAL UNION OFFICIAL RECEIPTS

From March 26, 1951, to June 25, 1951, Inclusive

| 721 10                           |                            | - W                               |                            | 2.1                               |                            | 2 2                                |                            | ron B                                     |                            | N. W.Y                                 |                            |                                       |                            |
|----------------------------------|----------------------------|-----------------------------------|----------------------------|-----------------------------------|----------------------------|------------------------------------|----------------------------|---|----------------------------|--|----------------------------|---------------------------------------|----------------------------|
| I. U.<br>1. O.—                  | 100000000                  | I. U.<br>11—(Cont.)               |                            | L. U.<br>45— BA 4010              | 4033                       | L. U.<br>66— 24813                 | 24967                      | L. U.<br>106— B 201225                    |                            | I., U.<br>134—(Cont.)                  |                            | L. U.<br>161— 480835                  | 480895                     |
| 1— BA 00800<br>BA 90154          | 90680                      | 12752                             | 67772<br>13500             | 74015<br>438088                   | 74036<br>480377            | 67— 17201N<br>307931               | 21900N<br>308030           | 562989<br>265277                          | 563140<br>265280           | 39961M                                 | 39750 M<br>40473 M         | 163 780801<br>204813                  | 781142<br>204814           |
| 151812<br>373457<br>374819       | 373500                     | B 620113<br>518251                | 23250<br>620184<br>518447  | BA 900789<br>439501<br>46— 14251  | 439509                     | 68- 201928<br>532850               | 291935<br>533250           | 107— B 339346<br>196902                   | 339348<br>196909           | 95511<br>116256                        | 96000                      | 164 86537<br>152747                   | 86870<br>152751            |
| 608376<br>609001                 |                            | B 485251<br>B 219280              | 485274<br>219312           | 597751<br>576367                  | 598488<br>576750           | 69- 45001<br>50913<br>B 126173     | 45099<br>56951<br>126180   | B 466293<br>598468<br>872715              | 466484<br>598500<br>872966 | 883501<br>884251<br>106840             | 883527<br>884256<br>166868 | 166— 485342<br>961181<br>967738       | 485635<br>967822           |
| 807001<br>BA 807496              | 807750<br>807750           | 19513<br>522001                   | 20250<br>522006            | 576763<br>575174                  | 583138<br>575250           | B 179510<br>278401                 | 179519<br>278411           | 873001<br>442775                          | 873135<br>442776           | 474964<br>156751                       | 475146<br>156784           | 174— 80323<br>350240                  | 80324<br>350311            |
| BA 124746<br>BA 17222            | 125073<br>17250            | 650171<br>B 413109                | 650250<br>413250           | 575633<br>12656                   | 576000<br>12750            | 803331<br>891077                   | 803448<br>891321           | 284401<br>BA 226401                       | 284407<br>226484           | 136— 877348<br>539577                  | 877405<br>540750           | 175— 60837<br>173004                  | 61520<br>173034            |
| BA 28081<br>46214                | 28117<br>46298             | 504727<br>23252                   | 504729<br>23340            | BA 76462<br>BA 24789              | 70055<br>24791             | B IDD<br>B IED                     | 300DD<br>300ED             | 108- B 707634<br>83127                    | 707650<br>83165            | 137— 995251<br>554911                  | 995488<br>555465           | 176— 209519<br>31921                  | 209584<br>31924            |
| 26748<br>48209                   | 26772<br>48230             | B 81752<br>B 321751               | 81759<br>322047            | 583501<br>BA 9868                 | 583531<br>15088            | 70— B 1FD<br>150757                | 300FD<br>156765            | 29498<br>655004                           | 29957<br>655500            | BA 950981<br>BA 15046                  | 961549                     | 177 585954<br>890870                  | 586500<br>890890           |
| BA 105751<br>170251              | 106086<br>170313           | 677615<br>232457                  | 677624<br>232462           | 161631<br>100127                  | 161687<br>109367           | 247438<br>845251                   | 247500<br>845765           | B 94646<br>B 372751                       | 94757<br>373500            | 138— 43535<br>716518                   | 43536<br>716874            | 178— B 774239                         | 744954<br>774346           |
| 2— 123293<br>BA 381257<br>625213 | 123554<br>381300<br>626250 | 521251<br>568494<br>644078        | 521728<br>568497<br>644250 | B 34254R<br>5314S<br>BA 61591     | 35828R<br>59828<br>61787   | 72— 447254<br>B 548578<br>570143   | 447263<br>548600<br>570370 | B 374559<br>655501<br>77251               | 375000<br>650001           | BA 382442<br>139— 669470               | 382491<br>669581           | 180— 136828<br>985784                 | 136830<br>985787           |
| 921751<br>BA 218301              | 923197<br>218323           | 17142<br>735000                   | 17145                      | 4884<br>B 1503                    | 5082<br>2645               | B 722758<br>706231                 | Orig.                      | 109— B 559501<br>B 61147                  | 77252<br>559771<br>61156   | 140—BA 45021<br>BA 59092               | 79420<br>45100<br>59162    | 181— 801846<br>714929<br>183— BAICD   | 802329<br>715222<br>300CD  |
| 923251<br>3— A 338813            | 923625<br>346615           | 24002<br>B 951007                 | 24420<br>951069            | 47— 5289<br>BA 67070              | 5504<br>67320              | 73— B 10076<br>590550              | 10146<br>590552            | 324044<br>B 808434                        | 324292<br>809172           | BA 2455<br>BA 771247                   | 2461<br>771262             | BA 917011<br>790619                   | 917250<br>790928           |
| XG 24756A<br>XG 85466            | 31004<br>85545             | 644553<br>68361                   | 644930<br>68368            | B 5052<br>6056                    | 6194<br>6282               | 226886<br>763013                   | 226926<br>764210           | 971599<br>956188                          | 971612<br>956189           | 3964<br>4410                           | 3974<br>4420               | 273012<br>273343                      | 273048<br>273480           |
| OA 65430<br>OA 65723<br>OA 66401 | 65800<br>66400<br>66514    | 12— 658275<br>797475              | 658500<br>797476           | BA 77762<br>B 7728                | 78062<br>8840<br>84808     | B 380751<br>B 785901               | 380900<br>785915           | BA 57996<br>BA 600580                     | 58047<br>610267            | 70810<br>6311                          | 70967<br>6322              | BA 446751<br>BA 1DD                   | 447000<br>300DD            |
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| BW 27824<br>B 168000             | 27860<br>170545            | 400635<br>209575                  |                            | 48— 238767<br>B 231651            | 238786<br>2316 <b>8</b> 0  | 719440<br>258817                   | 719642<br>258827           | ICD                                       | 1000CD<br>1000BD           | 141— 117097<br>861222                  | 117099<br>861547           | 30601<br>726181                       | 211800<br>30635<br>726459  |
| BXG 3624<br>XG 5701              | 5659<br>5857               | 17— 6018<br>BA 378                | 19718<br>6108              | 110518<br>120018                  | 137268                     | 720304<br>710910                   | 720507<br>717000           | BA 2251M<br>BA 23480                      | 2331M<br>23792             | BA 157033<br>BA 12206                  | 157170<br>12207            | 186— 933751<br>B 720392               | 933775<br>720397           |
| 5— B 118008<br>B 392311          | 118933<br>392532           | 447722<br>142672                  | 447724<br>142807           | 703471<br>108118                  | 703500<br>110008           | 816001<br>815251                   | 816096<br>815281           | 204592<br>BA 230854                       | 204600<br>230889           | 142- 4270<br>66107                     | 4380<br>66123              | 888734<br>B 490501                    | 888750<br>490547           |
| 95433<br>696297<br>6— 150892     | 95498<br>696626<br>151119  | B 434244<br>B 433698<br>B 18      | 434250<br>433700<br>8208   | 130018<br>14056<br>140018         | 133008<br>14110<br>141808  | 77—BA 339718<br>BA 35591           | 355708<br>35810            | 397646<br>347401                          | 397925<br>347413           | BA 42159<br>BA 61153                   | 42178<br>61590             | 187— B 772498<br>852768               | 772500<br>852831           |
| 6— 150892<br>677001<br>B 980476  | 677250<br>980623           | B 18<br>20018<br>B 10018          | 27888<br>18168             | 49— BA 19271<br>139605            | 139606                     | 119161<br>BA 24161<br>970918       | 119430<br>25200<br>1001808 | 2251<br>965861<br>660753                  | 2549<br>966000<br>661870   | 327554<br>5538<br>BA 74297             | 5655<br>74741              | 190— 968582<br>191— 603650            | 968685<br>693750           |
| B 773358<br>537661               | 537750                     | 18 63434<br>6857                  | 63557<br>7500              | 813535<br>BA 618054               | 814082<br>618750           | 70191S<br>BA 25201S                | 837808                     | 662251<br>50218                           | 062256<br>50250            | 6323<br>BA 541484                      | 6444                       | 139894<br>243751                      | 139897                     |
| 677281<br>102001                 | 678620<br>102520           | 5968<br>819751                    | 820500                     | 50— BA 113251<br>631667           | 113710<br>631880           | 78-BA 84311<br>BA 213201           | 84314<br>213202            | 113— 12766<br>71761                       | 12776<br>71971             | BA 82127<br>745163                     | 82557<br>745171            | 193- 590255<br>928092                 | 590565<br>928095           |
| 075751<br>207001                 | 676500<br>207055           | 834001<br>821251                  | 834750                     | BA 361521<br>284631               | 361524<br>284853           | 79— BA 416943<br>B 349133          | 417000<br>349900           | 114— 43673<br>46476                       | 43682<br>46500             | BA 132939<br>819668                    | 132943<br>819750           | 194— 474556<br>350489                 | 474569<br>350922           |
| 7— 319725<br>8— 7566<br>403649   | 320157<br>7580             | B 170152<br>B 171751<br>B 170821  | 170250<br>172448           | 51— 67002<br>24150<br>47540       | 67011<br>24257             | 37228<br>599080                    | 37259<br>599877<br>888600  | 904501<br>B 325258                        | 904733<br>325275<br>957427 | 144—BA 79959                           | 774102<br>80205            | 195— 563883<br>940501                 | 564000<br>940617           |
| 403649<br>403876<br>507390       | 507442                     | BA 484547<br>BA 1513              | 171518<br>485250<br>2142   | 80401<br>82399                    | 47557<br>80457<br>82500    | 80— B 888346<br>966363<br>445801   | 966367<br>446250           | 957351<br>64990<br>BA 228801              | 65001                      | BA 42289<br>3975                       | 3790<br>42522<br>4000      | 196— 147954<br>93909<br>58227         | 147955<br>93921<br>58231   |
| 92905<br>539911                  | 92948<br>540000            | BA 2251<br>824251                 | 2303<br>824643             | 141985<br>145912                  | 142022<br>145985           | 81— 909001<br>199947               | 909070<br>200205           | 116— 344917<br>673216                     | 344930<br>674061           | BA 44777<br>214528                     | 45020<br>214529            | 598388<br>360221                      | 598500<br>360360           |
| 304649<br>304876                 | 304690<br>304928           | 22- 218498<br>400194              | 218510<br>400532           | BA 643195                         | 627610<br>644238           | 82- 70700<br>150969                | 70705<br>150989            | 117— 421621<br>00777                      | 421815<br>60778            | BA 41301<br>4381                       | 41308<br>4409              | 597001<br>BA 851726                   | 597500<br>852000           |
| 626251<br>304446                 |                            | 23 — BA 316251<br>BA 863960       | 316618<br>864000           | BA 691012                         | 659985<br>691368           | 490487<br>341701                   | 490646<br>341895           | 120— 769580<br>75927                      | 769589<br>76268            | BA 67321<br>6283                       | 67562<br>6310              | BA 523765<br>BA 981001                | 523895<br>981194           |
| 9- 90895<br>436501<br>437795     | 437250                     | 148505<br>103624                  | 148529<br>943320           | 915433<br>917408<br>918698        | 915547<br>917562<br>918781 | 84— B 1ED<br>B 773768              | 341561<br>300ED<br>773775  | 121 533826<br>96751<br>122— 40946         | 534000<br>96982<br>40957   | 145— 59724<br>979387                   | 59735<br>979500            | 197— 521972<br>307268<br>199— B 85606 | 522035                     |
| 10- 437163<br>773271             |                            | 25— B 32296<br>321601             | 32303<br>321900            | 920427<br>923123                  | 920572                     | 4284N<br>2756F                     | 6050N                      | 122— 40946<br>602371<br>4906              | 602571<br>5160             | BA 395162<br>146— 727017               | 477154<br>395178<br>727500 | B 225654<br>200— 354244               | 85640<br>226202<br>354455  |
| 11— 516001<br>B 483546           | 483619                     | 537064<br>886139                  | 537150<br>880159           | 923403<br>BA 102006               | 923527<br>102310           | 989251<br>989988                   | 990000                     | 124— 580220<br>18155                      | 580236<br>18160            | 292501<br>201453                       | 292564                     | 201—BA 14638                          | 14797                      |
| B 592307<br>69103                | 592312<br>69128            | B 632901<br>491401                | 633000<br>491427           | 921001<br>143171                  | 921018<br>143250           | 97811<br>B 1CD                     | 97877<br>300CD             | 457691<br>777951                          | 458000<br>779390           | BA 59163                               | 4062<br>59568              | BA 146105<br>BA 153751                | 146250<br>156000           |
| B 476078<br>B 478933<br>B 480956 | 476155<br>479024<br>481035 | 26— B 377601<br>1281              | 377621<br>1297<br>760405   | 52— 638501<br>729056<br>730321    | 658629<br>729142<br>731860 | 85— B 1DD<br>210707                | 300DD<br>210750            | B 397631<br>B 921408<br>B 810501          | 397643<br>921500<br>810680 | BA 561213<br>413626<br>52318           | 561245<br>413632           | 202-BA 439251<br>317101<br>B 834495   | 439845<br>317176<br>834600 |
| B 482736<br>B 480035             | 482949                     | 759911<br>BA 385512<br>27— 51001  | 385513<br>51562            | 53— 192251                        | 56540<br>192293            | 482101<br>B 127863                 | 482236                     | 125— 117928<br>BA 9529                    | 117981<br>9574             | 4421<br>BA 70968                       | 52326<br>4482<br>71373     | 280801<br>245951                      | 280842<br>246640           |
| 10026<br>17582                   | 10335<br>17907             | 72899<br>654594                   | 72900<br>654750            | BA 38645<br>761251                | 38687<br>761813            | 86- B 973182                       | 973248<br>113398           | BA 1051S<br>28501S                        | 21408                      | 6445<br>28501                          | 8500<br>28506              | 521209<br>B 787135                    | 521250<br>787400           |
| 20756<br>70501                   | 21120                      | 28 285901<br>300360               | 285916<br>301315           | BA 983720                         | 847500<br>984418           | B 149045<br>887903                 | 149058<br>888000           | 126 445952<br>83969                       | 446250<br>83986            | BA 82558<br>7439                       | 82967<br>7502              | B 422801<br>B 772701                  | 423540<br>772760           |
| 515251<br>58932                  | 515252<br>58933            | 30— B 68620                       | 14751<br>68656             | 54— 553444<br>586460<br>221251    | 553500<br>221272           | 87— 429001<br>232505               | 429303<br>232558           | 127— 981001<br>454789<br>129— 217432      | 981074<br>454828<br>217460 | BA 90280<br>148— 393168                | 7540<br>90689              | 203— 459096<br>205— B 29450<br>57240  | 459117<br>29500            |
| 21869<br>66240<br>226164         | 22416<br>226287            | 230395<br>B 339471<br>B 476251    | 230615<br>339750<br>476932 | 55— 367448<br>343044              | 367500<br>343049           | 88— 305936<br>742976<br>90— 441252 | 305940<br>743127<br>441750 | 880272                                    | 880330<br>1204NB           | BA 39760<br>BA 356012                  | 393178<br>39774<br>356048  | B 73501<br>B 635010                   | 57271<br>73649             |
| 513751<br>517501                 | 514500<br>518250           | 710082<br>31—BA 400441            | 710087<br>400500           | 56 936751<br>433797               | 936916<br>434031           | 794078<br>87751                    | 794101<br>87934            | 130- 767251<br>430603                     | 768914<br>430861           | BA 32957<br>3573                       | 42523<br>3603              | 208- 241475<br>15001                  | 241500<br>15060            |
| 640505<br>653271                 | 653286                     | BA 75908<br>252849                | 252873                     | B 113498<br>B 984822              | 113504<br>984923           | 93— 320501<br>94— 982083           | 320567<br>982122           | 162016<br>433205                          | 433500                     | BA 59569                               | 4095<br>60003              | 209— 265207<br>356835                 | 265211<br>356954           |
| 654332<br>B 83693<br>B 84375     | 654715<br>84000<br>87450   | 176457<br>990751<br>32— 341342    |                            | 57— 743183<br>157386<br>BA 175275 | 743184<br>157400<br>175500 | 95— 154977<br>200305<br>000751     | 155250<br>209312<br>609938 | 760501<br>430403<br>773497                | 769709<br>430438<br>773752 | 42942<br>5505<br>BA 74742              | 42946<br>5537<br>75167     | 748491<br>BA 48005<br>BA 395410       | 748492<br>48006<br>395415  |
| B 84375<br>B 87166<br>B 87802    | 87496                      | 32— 341342<br>479593<br>B 29387   | 341370<br>479920<br>29534  | BA 43563<br>179056                | 43573<br>179161            | 96— 6304<br>144181                 | 7135<br>144380             | 132 3189                                  | 3194<br>65605              | 149— 4096<br>43764                     | 4260                       | 210—BA 111882<br>BA 241068            | 111895<br>241091           |
| B 88627<br>B 90764               | 89250<br>93000             | 33— B 977812<br>378021            | 977824<br>378062           | 8691S<br>B 455785                 | 104108<br>456528           | BA 744283<br>BA 15776              | 744424<br>17983            | BA 2202<br>BA 89883                       | 2209<br>90109              | BA 60004<br>5688                       | 61152<br>5882              | 404820<br>786001                      | 405000<br>787253           |
| B 233501<br>B 323251             | 323149<br>324000           | 34— 433130<br>9967                |                            | 58— BA 380001<br>108516           | 381242<br>108572           | 080775<br>75822                    | 75847                      | BA 91122<br>7424                          | 91345<br>7426              | BA 75168<br>6501<br>BA 82968           | 76294<br>6729              | 211— 69318<br>359311                  | 69327<br>359506            |
| B 324751<br>B 329251<br>B 615696 | 325500<br>330013<br>615750 | 35— 231322<br>848611<br>37— 69849 | 231677<br>848965<br>69854  | 270901<br>222562                  | 270919<br>222600           | 98— 242300<br>931107<br>594889     | 242308<br>932651<br>595054 | 7541<br>9304<br>133— 571805               | 7548<br>571881             | BA 82968<br>BA 84526<br>6763           | 84099<br>84527             | 212— B 630697<br>B 560664             | 630698<br>560690           |
| B 895544<br>376433               | 895693                     | 853921                            | 854130<br>10500            | BA 698239<br>BA 52501<br>BA 51751 | 52614<br>52439             | 595501<br>B 4097                   | 595560<br>4198             | 88908                                     | 691M                       | BA 88758                               | 7423<br>89882              | 364208<br>381902                      | 364244<br>382372           |
| B 495751<br>B 497251             | 495761                     | 12751<br>198768                   | 12027<br>108827            | 450138<br>46501                   | 450252<br>46828            | B 45327<br>B 400501                | 45750                      | B 7501N<br>14876N                         | B7540N<br>15000N           | 150— 40411<br>702450                   | 40419<br>702577            | 213— B 597293<br>130461<br>998501     | 598202<br>130500<br>999000 |
| B 330751<br>B 33251              | 331500<br>332804<br>324680 | BA 737146<br>904835               | 737671<br>905596           | 453751<br>934472                  | 454500<br>934500           | 415060                             | 33422<br>415301            | BA 576381<br>BA 620616 B/<br>BA 621751 B/ | A 621000                   | 152— 199645<br>163661<br>153— 488010   | 199647<br>163781<br>488250 | B 57337<br>190172                     | 57394<br>190413            |
| B 324001<br>B 331501<br>65258    |                            | 39— 34730<br>14552<br>690001      | 35898<br>14831<br>690750   | 935888<br>45751<br>453001         | 936000<br>45870<br>459998  | BA 180387<br>78341<br>720437       | 180474<br>78371<br>721500  | 20001N                                    | 20310N<br>20877M           | 705792<br>BA 711144                    | 705795<br>711252           | 214— 52501<br>97441                   | 54896<br>97500             |
| 58932<br>60099                   |                            | 40— BA 72732                      | 692215<br>72750            | 453001<br>452411<br>59— 39550     | 453328<br>453000<br>39596  | B 264703<br>B 134476               | 264777<br>134482           | 25261M<br>22335M                          | 25500M<br>22500M           | 990001<br>BA 76212                     | 990165<br>76218            | 844534<br>57741                       | 845250<br>57777            |
| B 452420<br>B 985889             | 452424<br>985917           | BA 71251<br>28460                 | 71360<br>28472             | BA 393194<br>1DD                  | 393210<br>500DD            | 101- 185251<br>382804              | 185300<br>382840           | 26969M<br>28001N                          | 27000M<br>29500N           | 156— 387162<br>781767                  | 387316                     | BA 401473<br>BA 51095<br>205501       | 401496<br>51330<br>205767  |
| B 989903<br>13951                | 14250                      | BA 70658<br>392212                | 70789<br>392250            | 5251<br>1ED                       | 5534<br>500ED              | 102-BA 75701<br>102932             | 75707<br>103089            | 29711M<br>31001N                          | 29990M<br>32620N           | 158— 252598<br>218950                  | 252722<br>218953           | 482401<br>215— 801181                 | 205767<br>482426<br>801274 |
| 15295<br>657435<br>650861        | 657459                     | 392566<br>820501<br>159054        | 393060<br>820647<br>159073 | 60— 543111                        | 500FD<br>543090            |                                    | 658854<br>438788<br>850    | 31160M<br>33001M<br>33751M                | 32060M<br>33520M<br>33870M | 159— 195681<br>915816<br>160—BA 789224 | 915844<br>789750           | 216— 7034<br>BA 84899                 | 7049<br>84923              |
| B 451700<br>B 988896             | 988898                     | B 200393<br>763450                | 209464<br>764160           | 64— 804251<br>757896              | 804254<br>758033           | 104 424986<br>106937               | 426590<br>106984           | 35251M<br>36001M                          | 35660M<br>36480M           | 641253<br>BA 34424                     | 642425<br>34465            | 5883<br>BA 386648                     | 5896<br>386649             |
| 519001<br>522751                 | 519849<br>522757           | 43— 256223<br>362611              | 256235<br>362805           | 65— 349624<br>888781              | 349626<br>889320           | 105 288663<br>1548                 | 289993<br>1559             | 36331N<br>36751M                          | 36500N<br>37075M           | 310437<br>640311                       | 310451<br>640500           | BA 57602                              | 4690<br>57624              |
| 520501<br>569963                 | 521129<br>570000           | BA 197041<br>119777               | 197053<br>119782           | B 467294                          | 467342                     | BA 378717<br>727756                | 378747<br>728128           | 37501 M<br>38427 M                        | 38210M<br>39000M           | BA 347751                              | 641250<br>348373           | 657718<br>5113                        | 5126                       |
|                                  |                            |                                   |                            |                                   |                            |                                    |                            |   |                            |  |                            |                                       |                            |

| L. U.<br>216—(Cont.)               |                            | 1. U.<br>275— 194005                 | 124008                     | I., U.<br>317- 91712              |                            | 352 H 134200                              | 134210                     | I U.<br>399 DA 27                   | 91                         | L. U. 446—(Cont.)                    |                            | I U.<br>493 — 842186                | 1842250                    |
|------------------------------------|----------------------------|--------------------------------------|----------------------------|-----------------------------------|----------------------------|---|----------------------------|-------------------------------------|----------------------------|--------------------------------------|----------------------------|-------------------------------------|----------------------------|
| BA 65666<br>BA 76295               | 65628<br>76317             | 276-BA 49561                         | 71028<br>49570             | BA 91501                          | 91549                      | 852191<br>B 378991                        | 852660<br>379120           | BA 1WD                              | 500WD<br>83.75             | 244844<br>447—BA 850554              | 244850<br>850577           | 996751<br>494—BA 871372             | 996757<br>871768           |
| 217— 536561<br>153373              | 030746                     | BA 161277<br>240195                  | 161359<br>240634           | BA 395090<br>59508                | 395100                     | 286801<br>BA 228201                       | 286802<br>228250           | BA 1WD 1                            | 86,75                      | 352691<br>69948                      | 352849<br>60050            | BA 53300<br>27924                   | 53336<br>27976             |
| 218— 507052<br>219— 204255         | 507142<br>264294           | 278— 548251<br>449540                | 548710<br>449547           | 91912<br>810751                   | 92250<br>811198            | 580088                                    | 113598<br>587250           | 400 - 183764<br>723891              | 183824<br>724040           | 448— 126826<br>347037                | 126834<br>347103           | 495— 380759                         | 392990<br>880782           |
| 220— 14 1000<br>5897               | 141061<br>_5929            | 279—BA 86834                         | 03750                      | 318— 82120<br>550422              | 82135<br>550435            | 267027<br>16501                           | 580426<br>16537            | 401 — 280762<br>472889              | 280765<br>473198           | 449— 290701                          | 290718                     | 496 958043                          | 156255<br>958150           |
| BA 76318<br>4001<br>507841         | 76415<br>4724<br>507851    | BA 85025<br>7085                     | 85133<br>7002<br>4732      | 319— 257401<br>BA 220701          | 165500<br>257404<br>220712 | 354 180018<br>058022<br>804001            | 180750                     | 402 120088<br>127837<br>403 319329  | 126095<br>127895           | BA 74723                             | 27900<br>74791<br>102745   | 497 51278<br>601952                 | 51285<br>602142            |
| BA 000282                          | 57723<br>030284            | BA 57724<br>BA 151094                | 57837<br>151101            | 320 — 243139                      | 209607<br>242149           | 355 - 18 339774<br>548024                 | 339778<br>548645           | 614520<br>B 743145                  | 014582<br>713104           | BA 102744<br>656338<br>473751        | 656610                     | 498 — 21136<br>BA 168535            | 21142                      |
| 45116<br>5127                      | 45321<br>5160              | BA 48012<br>5161                     | \$5001<br>5171             | BA 051374<br>321 - B 121805       | 951903<br>121914           | 356— B 500193<br>080248                   | 566265<br>689250           | 404 492598<br>590091                | 492704                     | 450 141610                           | 131280                     | 499— B 328918                       | 932507                     |
| BA 65629<br>7050                   | 65727<br>7084              | BA 65728<br>5930                     | 05837<br>5907              | 808501<br>105707                  | 808595<br>105750           | BA 413881                                 | 893293<br>415907           | 405 569061<br>766568                | 766718                     | 451— 420202<br>210312                | 426264<br>319316           | 14:1588<br>860333                   | 143604<br>860363           |
| BA 84024<br>7220                   | 85024                      | 280 BA 76416<br>21993                | 76523<br>21099             | 322- 977132<br>107492             | 107316                     | 357 650271<br>928761                      | 650870<br>928810           | 406 28212<br>66850                  | 60039                      | 452— B 64004<br>226008               | 64157<br>226967            | 688848<br>95251                     | 689250<br>96318            |
| 222— BA 86835<br>235624            |                            | 750784<br>750784                     | 750396<br>751351           | 323— 2071                         | 700401<br>2082             | B 724410                                  | 960583<br>724420           | 407 BA 170081                       | 176102<br>704710           | 453 64531<br>B.310773                | 64541<br>310988            | B 964974<br>B 145501                | 965000<br>145700           |
| 223 785278                         | 785712                     | B 420751<br>B 800230                 | 420824<br>800250           | 324 978100<br>308454              | 978343<br>308455           | 358 1 12018<br>100164                     | 190316                     | B 383517<br>666024                  | 3830000<br>606027          | 486708<br>987001                     | 087515                     | 500 - 168495                        | 482807<br>168544           |
| 224 99223<br>78175<br>412802       | 99224<br>79181<br>413160   | B 890250<br>21963                    | 22008<br>22008             | 325 224367                        | 001500<br>547710<br>224368 | 704413                                    | 253251<br>704425           | # 13 750501<br>222025               | 780700<br>222028           | 454— B 13513<br>159588<br>B 185110   | 13514                      | 784641<br>978751<br>482254          | 785250<br>079020<br>482303 |
| 225 413516<br>135946               | 4.13683<br>135949          | 281— 121000<br>473772<br>283— 424474 | 121080<br>473901<br>424500 | 130501<br>B 76160                 | 136506<br>76187            | HA 884181<br>360 108371                   | 312401<br>885600<br>108500 | 408—BA 09434<br>251751<br>801011    | 00436<br>251768<br>504393  | 959216<br>318001                     | 185324<br>959250<br>318006 | 14223                               | 14250<br>421500            |
| 226 193316<br>793542               | 193320<br>793855           | 792041<br>782251                     | 792653<br>782290           | 193191<br>B 873947                | 193500<br>873948           | 245501<br>BA 388684                       | 245810<br>388739           | BA 852215<br>139653                 | 850402<br>139654           | 455 - 55071<br>BA 061146             | 55118                      | B 781221<br>751                     | 781223                     |
| 227 B 229020<br>229 835489         | 229663<br>835500           | 284 502505<br>706411                 | 502616<br>706500           | 326—BA 85535<br>103149            | 85550<br>163500            | 361 87053<br>267332                       | 267390                     | 550086<br>B-620201                  | 556360 620206              | BA 75024<br>674613                   | 75((2))                    | 502- 251554<br>BA 567324            | 251585<br>567437           |
| 230 891761<br>21364                | 891934<br>21379            | 285 129001<br>239422                 | 129077<br>239456           | BA 801617                         | 777609<br>801750           | 362-BA 210102                             | 210127                     | B 989524<br>B 104822                | 105000                     | 456 GERAS<br>457 ANOGE               | 632981<br>550036           | 503- 221128<br>495901               | 221120<br>495010           |
| BA 612906                          | 013280                     | 286 H 410030<br>287 H 337161         | 411151<br>337380           | BA 927001<br>483751               | 027489<br>484217           | BA 779479                                 | 734253<br>779711           | B 395406<br>B 478501                | 396000<br>480000           | 458— 785000<br>87250                 | 785840<br>87390            | 504 HA 780231<br>499745             | 780312<br>409741           |
| 231—BA 131110                      | 80614<br>131125            | 288— 148032<br>280022                | 148008<br>280024           | 327— 41485<br>BA 835947           | 41502<br>836234            | 363— 505527<br>364— 605211                | 505595<br>665650           | B 533251<br>182251                  | 5347.50<br>182307          | 459 755251<br>163981                 | 755393<br>164250           | 505 — 955958<br>80387               | 80518                      |
| 252024<br>635468<br>232— 227624    | 252036<br>645722<br>227625 | B 789201<br>B 966750                 | 789290<br>977483           | BA 01501<br>127257<br>328— 280848 | 01920<br>127339<br>280850  | 664001<br>200036                          | 064180<br>209048           |                                     | 604623<br>697931           | 230827<br>B 9351                     | 206805<br>9366<br>290075   | 506—BA 2928<br>240621               | 9702<br>3000<br>240645     |
| 270001<br>B 227911                 | 227012                     | 289 — 977251<br>338458<br>BA 830739  | A38501<br>830985           | B 585002<br>B 747200              | 585903<br>747308           | 365 007522<br>BA 186872<br>438603         | 907810<br>186907<br>438004 | 412 480286<br>43248<br>40472        | 480616<br>43262<br>40827   | B 289501<br>B 290876<br>266043       | 291000<br>291000<br>266954 | BA 3001                             | 1701az<br>3102             |
| 423087<br>BA 210501                | 423120<br>210505           | BA 77179<br>290 561072               | 77182<br>561113            | 329— 124816<br>712023             | 124923<br>712500           | 366 - 439737<br>B 680018                  | 080931                     | BA 30000<br>413— 900326             | 31838<br>960472            | 167800<br>819001                     | 168000<br>819180           | 507— B 39290<br>656800              | 30322<br>556967            |
| 235— 007101<br>207233              | 007207                     | 291— 249330<br>717935                | 249369<br>718287           | 708815<br>131251                  | 708839<br>131503           | 367— B 13751                              | 502885<br>13767            | 414- 306182                         | 306183                     | 461— 15751<br>BA 196102              | 15860                      | 703107<br>B 383426                  |                            |
| 236 085749<br>603611               | 085846                     | 292 BA 304391<br>72212               | 394500<br>72368            | 330 617284<br>200700              | 017286<br>200755           | 58540<br>133891                           | 58759<br>133908            | 415— 749636<br>348214               | 740010<br>348235           | 315398<br>353966                     | 354000                     | 508 BIGGRIG<br>96145                | 5664901                    |
| 237— 218462<br>348700              | 218463<br>348900           | B 96557<br>605704                    | 97024<br>607912            | 331— 140191<br>B 426446           | 140219<br>420454           | 368 S55920<br>BA 124943                   | 855921<br>124961           | 416- 979835<br>718863               | 979953                     | 462— B 56370                         | 253525<br>56376            | 509 H 175597                        | 175074                     |
| 238— 343201<br>145396              | 343251<br>145467           | 293- 130163                          | 136252                     | 457015<br>B 720638                | 457500<br>720750           | HA 1WD                                    | 350W1)<br>84,50            | 204705<br>97501                     | 204750<br>97582            | 062800<br>712870                     | 712876                     | 510 B 63741<br>706980               | 03746<br>707190            |
| 239— 836001<br>125251<br>023720    | 836250<br>125337<br>623345 | 294- 377896                          | 378000<br>171886           | B 609751<br>346801<br>332— 956772 | 000705<br>346800<br>956776 | BA 1WD<br>BA 31060                        | 86.00<br>31065             | 417— 158614<br>959403               | 158778                     | 463—BA 452001<br>692671              | 452058<br>092672           | 511 — 276389<br>DA 645059<br>432134 | 276565<br>845434<br>433137 |
| BA 237201                          | 64217<br>237202            | BA 171856<br>233477<br>200251        | 233482<br>209303           | 188292<br>333—BA 344751           | 189075                     |   | 869906<br>99948            | 418— 196212<br>B 734387<br>521602   | 196214<br>734522<br>521644 | BA 94824<br>BA 956747                | 549206<br>64831<br>957000  | 512 BA 635<br>512 195221            | 195394                     |
| 240—BA 400556<br>534561            | 400573<br>534735           | 295—BA 40620                         | 49622                      | 561581<br>BA 845131               | 561750<br>845250           | 104837<br>BA 211495                       | 104868<br>211683           | 426- B 725217                       | 725228<br>791325           | 464 781023<br>BA 385100              | 781075<br>385192           | 513- 593032<br>311885               | 312000                     |
| 241— 217873<br>743779              | 743857                     | 490476<br>854251                     | 490500<br>855000           | 900751<br>250807                  | 001150<br>230808           | BA 214142<br>43066                        | 214153                     | 15067<br>BA 851861                  | 15087<br>854250            | 48601                                | 48600                      | B 378747<br>332673                  | 378800<br>332682           |
| 242— 510202                        | 510291                     | HA 795531<br>BA 932251               | 795750<br>932590           | 335— B 26187<br>155862            | 26196<br>156000            | 370- 416306<br>22553                      | 416420<br>22559            | BA IN                               | 364070<br>1646N            | B 103181<br>B 199054                 | 103500<br>199093           | B 606410<br>480301                  | 480347                     |
| 243- 160580<br>168668              | 168672                     | 296- 364566                          | 35005                      | BA 6001<br>251001                 | 6013<br>251027             | BA 33681                                  | 1860WD<br>33690            | 421- 770571<br>422- 143855          | 770670<br>143981           | B 384751<br>914512                   | 385975<br>914520           | 514 B 704251                        | 704259<br>72542            |
| 244 501594<br>BA 898708            | 501612<br>898808           | 297 — 848565<br>656614               | 848650<br>656617           | 336—BA 43083<br>170251            | 44050<br>179256            | BA 201877<br>738920                       | 201927<br>738939           | 423 222373<br>323500                | 323699                     | 466 613942<br>32330                  | 613949<br>32595            | 947006                              | 93506<br>947016            |
| 245— B 316851<br>174654            | 84021<br>317380<br>174684  | 299— 622060<br>136229                | 23731                      | BA 78040<br>759754<br>BA 1WD      | 78158<br>759757<br>250WD   | 372 774801<br>B 001965                    | 602007                     | 424- 614471<br>49653                | 49656                      | 467— 114148<br>652051<br>468— 473434 | 114153<br>652400           | 515— 724029<br>516— 60739<br>847501 | 724042<br>00750<br>847549  |
| 246 744737                         | 505875<br>744740           | 300 — 23718<br>379521<br>BA 760198   | 279895<br>760313           |                                   | \$4.50<br>2050WD           | 774801<br>179415<br>373 - 717694          | 775000<br>179427<br>717734 | BA 603331<br>54362                  | 775436<br>603490<br>54368  | 468 473434<br>B 872817<br>005381     | 473514<br>872818<br>965384 | 517— 000500<br>273504               | 600562<br>273623           |
| 221141<br>988501                   | 221250<br>088534           |                                      | 265881<br>638596           | 337— 908207                       | \$6,00<br>308206           |   | 310433<br>631064           | 425—BA 134403<br>441901             | 134412<br>442076           | 469 B 820045<br>355917               | 820199<br>355979           | 518 199097<br>702749                | 199406                     |
| 248— 600322<br>H 733586            | 000005<br>730580           |                                      | 750181<br>754785           | 338 - 284501                      | 593754<br>284680           | 381630<br>18 754596                       | 381750                     | 426— 198850                         | 12346<br>100027            | HA 480492<br>470 748984              | 480636<br>749063           | 901751<br>BA 406371                 | 901818<br>406411           |
| B 306895<br>608176                 | 307050                     | 782198<br>BA 415111                  | 782250<br>415165           | 783338<br>339—BA 70221            | 783343<br>79222            | 377— 609001<br>843177                     | 699165<br>843450           | 427— 246020<br>407384               | 246025<br>407581           | 471— 33N472<br>472— 795323           | 324618<br>795365           | 519— 820682                         | 81007                      |
| 249 B 243788<br>681049             | 244203<br>081154           | BA 824254                            | 177971<br>824255           | 340327                            | (App.)<br>340740           | 378— BEST 16<br>418582                    | 303805<br>418586           | 256261<br>B 90212                   | 90232                      | 473— 806200<br>540751                | 806250<br>540817           | 520 B 112487<br>683231              | 112500<br>683241           |
| 251 B 880129<br>251 B 024420       | 880134<br>624427<br>20031  | 303- 83702<br>681220<br>797502       | 681282<br>797595           | BA 412856<br>84565<br>178675      | 178747                     | 379— 100045<br>752365                     | 752612                     | BA 242274                           | 51087<br>242289            | 474 506020                           | 576231<br>506042           | BA 369626<br>74736<br>559501        | 75000<br>559711            |
| B 87925<br>828095<br>252— 144088   | 828036<br>144670           | 304 5247                             | 570000                     | BA 398701<br>212492               | 308704                     | 380 - 238764<br>318319<br>11 464329       | 318385                     | 474001<br>905177<br>29410           | 474267<br>905250<br>29567  | B 634871<br>002251                   | 648750<br>634873<br>902603 | 521— B 375890<br>912831             | 376034<br>013141           |
| 705628<br>034501                   | 705750<br>904538           |                                      | 205551<br>259500           | 213008<br>225311                  | 213010<br>225402           | 381— 231965<br>BA 54874                   | 231973<br>54914            | 631316<br>632283                    | 632110                     | 475—BA 401127<br>233509              | 401134<br>233659           | 522- 344427<br>93181                | 93182                      |
| 253- 213622<br>947615              | 213625<br>947753           | B 635251<br>8251                     | 635318                     | 222001<br>222753                  | 222763                     | BA 31627<br>523116                        | 31681                      | 430 — 195898<br>689739              | 195902<br>689856           | 476— 973856                          | 973934                     | 523- 17824ii<br>B 4654iis           | 178264<br>465447           |
| 255—BA 20701<br>BA 200282          | 20707                      | 305— 132370<br>320918                | 132376<br>321103           | 223647<br>181101                  | 223850<br>181225           | 382— 372483                               | 1580WD                     | 431 - 55231<br>722156               | 55237<br>722250            | BA 985663<br>BA 27612                | 985868<br>27613            | 524 702825<br>619427                | 702826<br>619431           |
| 256— BA 230001<br>450443           | 230657<br>450560           | 306 - 61953<br>353602                | 61956<br>353870            | 174001<br>398437                  | 174484<br>398441           | 887222<br>953251                          | 887250<br>953500           | BA 864051<br>127501                 | 864124<br>127579           | BA 134781                            | 134700                     | BA 418528<br>473528                 | 418533<br>473720           |
| 257— 595282<br>335642              | 595206<br>335721           | BA 190556                            | 190646<br>345639           | 212108<br>212764<br>285301        | 212126<br>212766           | 383— 102737<br>BA 822909<br>384—BA 409020 |                            | B 420103                            | 351530<br>420325           | 368767<br>360014                     | 360076                     | 525 9785<br>734934<br>219751        | 735000<br>219753           |
| 258— 300545<br>BA 170077           | 300580<br>171002           | 345327<br>916884<br>308— 5351        | 916874<br>5375             | 285301<br>BA 410733<br>486301     | 285364<br>410742<br>480600 | 218164<br>077177                          | 409053<br>218190<br>977250 | 434- B 738372<br>719726<br>B 313121 | 738374<br>719727<br>313124 | 478— 900603<br>B 465035<br>677365    | 909750<br>465668<br>677366 | 526 - 59208<br>218464               | 59209<br>218509            |
| 259— 713332                        | 710574                     | 28501<br>168657                      | 28600<br>108750            | 485101                            | 485266                     | 951001                                    | 951200<br>899471           | 200084                              | 300130<br>130834           | B 878182<br>218251                   | 878181<br>218325           | 527— 63880<br>830639                | 63900<br>831181            |
| 260 769608<br>BA 205190            | 769704<br>205320           | 309— 283634<br>B 432925              | 284250<br>433027           | 242890<br>234301                  | 242771                     | 387—BA 987751                             | 988252                     | BA 171660                           | 80367<br>171750            | 479— 288195<br>493636                | 288234<br>494250           | 282001<br>832501                    | 282908<br>832508           |
| 261— B 007212                      | 265510<br>697324           |                                      | 453644<br>328865           | 342— 100031<br>40380              | 130000<br>46500            | 26066<br>419251                           | 26250<br>419882            | BA 544501                           | 496376<br>544637           | 480- 402751<br>264901                | 493011<br>264904           | 528—BA 1022<br>96561<br>755428      | 1031<br>06842<br>755442    |
| B 525001<br>B 775008<br>262 272505 | 525563<br>775100<br>272597 | 310 — 50126<br>BA 153062<br>454871   | 153081<br>455250           | 343— 753001<br>953955<br>208501   | 753196<br>954000<br>208521 | BA 731707<br>BA 68982<br>236701           | 732000<br>236710           | 436— 249688<br>494848<br>B 764017   | 240833<br>495272<br>764619 | 481— 326411.<br>793N<br>1002N        | 326720<br>900N<br>1361N    | BA 81601<br>529—BA 300358           | 755442<br>81602<br>369300  |
| 749043                             | 749508                     | B 105688<br>B 419251                 | 105750                     | 11117                             | 11118                      | 388 501270                                | 618750<br>501288           | 437— 3 764617<br>700755<br>941903   | 700781                     | 1501N<br>217297                      | 1505N<br>217240            | 349663                              | 349700<br>175510           |
| 263 7917<br>B 281849<br>674529     | 7927<br>382125<br>674986   | 224545                               | 224546<br>147900           | 624264<br>274201                  | 624265<br>274224           | 389- 917820<br>390- 156261                |                            | 438— 439540                         | 675095<br>439543           | 482- 385604<br>221215                | 386065<br>221217           | 530 B 92265<br>312563               | 92270<br>312615            |
| 703954<br>265— 338785              | 763958                     | 311- 095212<br>239545                | 005231<br>240000           | 559481<br>468001                  | 559500<br>408135           | 391- 708561<br>563406                     | 709814<br>563750           | 439— 310015                         | 410230                     | 483 767824<br>722447                 | 767833<br>723700           | 531— 787822<br>157071               | 787331<br>157332           |
| 266 760033<br>838020               | 760035<br>838500           | 312- 259001<br>62675                 | 259075<br>62680            | 345 BA 215601<br>273860           | 215733                     | BA 900057<br>91524                        | 970238<br>91525            | 440—BA 121524<br>792923             | 121526<br>792929           | 484 470127<br>B 990064               | 470152<br>990500           | 532— 748016<br>157020               | 748024<br>157027           |
| RA 949700<br>871501                | 951000<br>871536           | 171976<br>249501                     | 171500<br>219620           | B 397100                          | 397500                     | BA 202087                                 |                            | 117730<br>912001                    | 912312                     | 485—BA 104517<br>215828              | 104548<br>215840           | 533— 120009<br>588900<br>100004     | 120435<br>588006           |
| 8A 51793                           | 643648<br>51871            | 293071                               | 27516<br>290972            | 886361<br>B 586501                | 586575                     |   |                            | 441—BA 98159<br>78828               | 98161<br>78842             | BA 81319<br>486— 112103              | 81322<br>81322             | 535— 166094<br>714398<br>707283     | 106263<br>714399<br>707364 |
| BA 140251<br>267— B 563251         | 140928<br>563313           |                                      | 102158<br>123022<br>479903 | 128773                            | 128780                     |   | 87240<br>2390              | 442— 2541M<br>221251<br>764233      | 2992M<br>221323<br>764250  | 486 112193<br>487 989316<br>B 567975 | 112235<br>989318<br>567981 | 536— B 216465<br>732807             | 707364<br>216473<br>732833 |
| 268 026173                         | 626250                     | 315 1WD                              | 500WD                      |                                   | 112645                     | 395- 172040                               | 172744                     | 616361<br>823642                    | 816500<br>823694           | 488- 502201<br>-213505               | 562500<br>213510           | 158107<br>538— 46355                | 158108                     |
| 269 T25465<br>213241               | 213661                     | BA IWD<br>BA 36368                   | 36399                      | 856501                            | 857250                     | 396 63530                                 | 6394.1                     | 226212<br>216367                    |                            | 489— 129727                          | 234080<br>129750           | 535837<br>535351                    | 535418                     |
| 271 — B 374045                     | 374140                     | 787627<br>BA 116525                  | 787654<br>116613           | 349 234288                        |                            |   |                            | 443— 311519<br>606823               | 311601<br>696028           | 506251<br>573272                     | 500282                     | 539 230057<br>401202                | 401250                     |
| 912561<br>147509                   | 913325                     | 9001                                 | 9300                       | 261901                            | 657750<br>261935<br>914630 | 458145                                    | 458(250)                   | 444 759977<br>970749                | 750982<br>970848           | 498— 476291<br>150354                | 476388<br>100055           | BA 187403                           | 158235                     |
| 273 985KIS                         | 72920<br>985078            | 316-BA384369                         |                            | 350 970248                        | 970460                     | 398- 67966                                | 67(80)                     | 689098                              | 408527<br>689999<br>327600 | 491- 134697                          | 134700                     | 541 - 884140                        | 884154                     |
| B 346332<br>B 21946                | 21081                      | 47455                                | 47464                      |                                   |                            |   |                            |                                     | 935467                     |                                      |                            |                                     | 95073                      |
|                                    |                            |                                      |                            |                                   |                            |   |                            |                                     |                            |                                      |                            |                                     |                            |

| L. U.<br>544— B 423050               | 427052                     | L. U.<br>588— 275770                  | 276000                     | L. U.<br>631—BA 76895                 | 76913                      | L. U.<br>674— B. 65885               | 66000                      | L. U.<br>719— 142345                    | 142608                     | L. U.<br>765— 398251                        | 308620                     | L. U.<br>813—(Cont.)                   |                            |
|--------------------------------------|----------------------------|---------------------------------------|----------------------------|---------------------------------------|----------------------------|--------------------------------------|----------------------------|---|----------------------------|---|----------------------------|--|----------------------------|
| B 37/012<br>9006                     | 379253<br>9078             | 696962<br>100501                      | 100560                     | BA 173125<br>800348                   | 173271<br>800526           | B 88566<br>172593                    | 88570<br>172784            | 45603                                   | 45005                      | 878267<br>B 317163                          | 873285<br>317192           |  | 157482<br>92265            |
| 545— B 150289<br>730354              | 504427<br>150325<br>785454 | 589— B 2810<br>787482<br>144001       | 2910<br>787495<br>145000   | 632- 565178                           | 704751<br>565500<br>174350 | 721628<br>B 77501                    | 721655<br>77609            | 721-BA 025268                           | 997138<br>625400           | 841477<br>B 442204                          | 841500<br>442200           | 175418<br>366134                       | 175421<br>360227           |
| B 278017<br>B 397501                 | 278250                     | B 66861<br>248001                     | 67500<br>248240            | 240612                                | 246623<br>920319           | 27503                                | 416013<br>27500<br>1003    |   | 22815<br>147083            | 766— SLDI72<br>592148<br>767— 768084        | TOSOSS                     | B 741588<br>B 611251<br>815— 184624    | 743750<br>611271<br>184628 |
| 546— B 614408                        | 33829<br>614400            | 590 B 77001<br>708119                 | 77110<br>708157            | 633- 272114<br>BA 212031              | 272134<br>212027           | 497958<br>B 380042                   | 498785<br>380104           | 722- 820981                             | 821051<br>167700           | 768 400130<br>42481                         | 400402<br>42535            | 816—HA 1CD                             | 363517<br>800CD            |
| B 408258<br>84480<br>233001          | 468276<br>84500<br>233080  | 591— B 427067<br>811421<br>955148     | 427088<br>811800<br>955151 | 634 B 615000                          | 122930<br>615001           | 677— 722428<br>294726                | 722437<br>204865           | BA 785300                               | 483000<br>785767           | BA 216515                                   | 210003                     | 242981<br>10281                        | 243650<br>10407            |
| 547- 231871                          | 201978                     | 592- B 642155<br>320309               | 642156                     | 781453<br>196870<br>II 408863         | 781450<br>197140<br>498997 | 678— 210001<br>129956<br>B 54765     | 240166<br>130000<br>54925  | BA 88132<br>33001<br>724— 101130        | 89142<br>33082<br>101134   | 770— 492914<br>B 50654<br>228217            | 492945<br>50724<br>228589  | BA 47865<br>BA 029795<br>BA IDD        | 47896<br>930000<br>800DD   |
| 548 11.0000<br>297070                | 115994<br>297987           | 593- 556524<br>376569                 | 556600<br>376647           | 635— B 617192<br>B 566251             | 617250                     | 679 109510<br>172396                 | 109511                     | 725— 758446<br>725— 211NB               | 758897<br>300NB            | 771—BA 760838<br>772— 788483                | 700903<br>788484           | BA 363501<br>BA 1ED                    | 363706<br>800ED            |
| B 262001<br>293401<br>BA 232701      | 262095<br>293429           | 595 43360<br>254251<br>251611         | 43361<br>254310            | 636 155632<br>BA 201258               | 155751<br>201308           | 680— B 258106<br>344133              | 258190<br>344208           | 707174 7071                             | 007281                     | B 869586<br>198522                          | 860596<br>198750           | 817 233182<br>306100                   | 233223<br>300900           |
| BA 232701<br>549— 708728<br>B 623286 | 232737<br>708736<br>623289 | 283171<br>77276                       | 252750<br>283500<br>77288  | 637—BA 324501<br>8531<br>BA 205501    | 324600<br>8663<br>205885   | 681— 45769<br>578736<br>719397       | 45770<br>578307<br>719404  | 726—BA 78<br>48304<br>332791            | 48300<br>332844            | 773— 253848                                 | 184055<br>250009<br>253850 | BA 194579<br>337561<br>BA 212601       | 194900<br>337975<br>212648 |
| B 40641<br>231502                    | 40697<br>231807            | 277185<br>B 606573                    | 277287<br>000620           | BA 211101<br>634781                   | 211400<br>635250           | 682— 84902<br>410963                 | 84912<br>411000            | 727—BA 199132<br>582451                 | 100151                     | 892454<br>BA 897185                         | 892403<br>897293           | 818 B 270821<br>B 119759               | 280306<br>119822           |
| 551— 100205<br>490790<br>293006      | 100299<br>491037<br>223011 | 253501<br>252756<br>596— 59915        | 253630<br>253140<br>00000  | 638— 633751<br>736427                 | 634143<br>736500           | BA 877653                            | 850350<br>877780           | 728— 300931<br>239723                   | 310233<br>239726           | 774— B 886807                               | 868437<br>886881           | 819 541524<br>150555                   | 541618<br>150586           |
| 552— 401408<br>569772                | 491648<br>569775           | 597- B 10052                          | 110300                     | B 364724<br>B 324085<br>B 050251      | 364726<br>325100<br>659271 | 683— 144261<br>220198                | 88503<br>144274<br>220500  | 729—BA 165533<br>228352<br>516960       | 165563<br>228354<br>517029 | 234004<br>257501                            | 30000<br>234500<br>257554  | 820— 817014<br>BA 63658                | 688294<br>817185<br>63662  |
| 77216<br>538501                      | 77250<br>538599            | 213235<br>928209                      | 213230<br>928302           | 639— 278001<br>810214                 | 276006<br>810335           | 344078<br>324001                     | 344100                     | 730— 319988<br>143350                   | 310907<br>143475           | 775— 100023<br>120803                       | 126902                     | BA 804582<br>BA 105001                 | 804750<br>105290           |
| 553 - 3333000<br>895283<br>910830    | 333760<br>895365           | 598— 839321<br>599— 37923<br>B 852342 | 339356<br>37926<br>352381  | 640—BA 175825                         | 730851<br>175966           | 684 349501<br>982932                 | 982936                     | 731— 687049<br>732— 213634              | 687316<br>213644           | 776- B 6321                                 | 5342<br>4030               | 821—BA 602393                          | 740306<br>602433           |
| 554— 126000<br>B 268936              | 916939<br>126750<br>269454 | 600— 789055<br>960387                 | 789182<br>960424           | BA 71169<br>351476<br>644251          | 71178<br>351487<br>644987  | 685— B 538710<br>225576              | 082076<br>225577           | 733— 258681                             | 102500<br>246120<br>258686 | H 139236<br>B 582000                        | 411790<br>130332           | 822— 315656                            | 3619<br>316821<br>316135   |
| 01501<br>B 441729                    | 91541                      | 601- 73247<br>13637                   | 13688                      | 641— 837609<br>706422                 | 837750<br>706428           | 686 633234<br>367089                 | 633314<br>367270           | 734— 900971                             | 399696<br>901003           | 777— 118719<br>778— 63842                   | 118777<br>60878            | 823 227286<br>307300                   | 207288<br>307451           |
| 555— B 378091                        | 051812                     | 602— 755751                           | 318600<br>478862           | BA 03028<br>434748                    | 63929<br>434814            | 688 857514<br>830189                 | 857517<br>830250           | 779966<br>78751                         | 780750<br>79455            | 339971<br>R 998728                          | 340080<br>998750           | 824 332509<br>BA 131837                | 131852                     |
| 556— BA 227001<br>809312<br>B 52177  | 227925<br>800344<br>52335  | B 727773<br>224286                    | 736500<br>727777<br>224383 | 642— B 370898<br>B 454968             | 244453<br>370901<br>455040 | B 303167<br>868501<br>B 456367       | 303172<br>868756<br>456468 | 735— 104353<br>32298<br>944707          | 104371<br>32325<br>945000  | 779— B 562501<br>129833<br>330314           | 302672<br>129857<br>330515 | 825— 3 570642<br>826— 480700           | 11413<br>579733<br>480898  |
| B 640672<br>967065                   | 640675                     | B 207385<br>848534                    | 207750<br>849000           | 549974                                | 7528<br>550183             | 689 307110<br>226553                 | 307111<br>220750           | BA 20543<br>BA 150001                   | 21000<br>150098            | 780 - 68500<br>220733                       | 98601<br>230250            | 829 B 74435<br>63024                   | 63025                      |
| 557— 350153<br>780812<br>558— 300393 | 350155<br>789094<br>300406 | 90001<br>B 300001<br>353634           | 99014<br>399150<br>353689  | 976501<br>7501<br>898581              | 976901<br>7528<br>899040   | 690— B 762906<br>B 130854<br>306066  | 762933<br>130003<br>300067 | 736— 888001<br>82914<br>B 740104        | 888120<br>82985<br>740100  | BA 82216<br>BA 825884<br>9001               | 82220<br>825968<br>0500    | B 02037<br>B 02037<br>B30 335707       | 155124<br>62714<br>335727  |
| 280689<br>803234                     | 281250<br>804000           | BA 05480<br>BA 700985                 | 05497<br>797604            | 645- 072097<br>102577                 | 972106<br>402629           | 692— 583134<br>336841                | 583174<br>337250           | 737— B 40750                            | 46816<br>301195            | 781 496036<br>481201                        | 496050<br>481253           | 831— B 355798                          | 35609a                     |
| 559— 755081<br>560—BA 18915          | 983143<br>755821           | 604 440800<br>B 10755                 | 440819<br>10783            | 646— 100071<br>730555                 | 160380<br>739740           | 693— B 904095                        | 348476                     | B 327702<br>307824                      | 327733                     | 782- B 74601<br>247001                      | 74010<br>247046            | 832— 725887<br>150008                  | 725891<br>150020           |
| BA 822227<br>551— B 7544             | 822361<br>7546             | 158839<br>165501<br>165083            | 165650<br>165650           | 648— 34172<br>350887<br>649— B 368266 | 34444<br>350905<br>368560  | 694 - 880650                         | 680835<br>579191<br>880712 | 738— 715603<br>173122<br>739— It 400458 | 409494                     | 783 — 210222<br>358348<br>B 004713          | 240228<br>358492<br>604722 | 87173<br>B 445301<br>B 059006          | 87266<br>446078<br>959250  |
| 2433<br>200611                       | 2449<br>210750             | 605322<br>26670                       | 606000<br>26692            | B 431301<br>653276                    | 431317<br>653825           | 695 252117                           | 2090005                    | 165652<br>118756                        | 165653<br>118836           | B 778261<br>170022                          | 778400<br>170025           | 833 B 964943<br>519151                 | 064945<br>519239           |
| 3 104811<br>21 557251<br>P 66001     | 195000<br>557448<br>66072  | 606 - 87001<br>138807<br>313546       | 87102<br>138820<br>313800  | 650— 814050<br>197174<br>144400       | 814068<br>197181<br>144500 | B 619616<br>501911<br>2287B          | 501949<br>2745B            | 740— 102435<br>741— 813570              | 102465<br>813630           | 784 B 788001<br>B 605025<br>6050            | 788932                     | BA 651791<br>BA 5503                   | 810200<br>852788<br>5509   |
| 562- 258001<br>BA 200010             | 258609<br>200042           | 607- 540631                           | 350180<br>540740           | B 740128<br>246501                    | 740182<br>246670           | 696 B 2101<br>486124                 | 2223<br>486150             | 742— 725072<br>307578<br>BA 194102      | 725073<br>307627<br>104180 | 154812<br>B 06202                           | 154933 06500               | 834— B 780582                          | 555849<br>780600           |
| 563— B 619719<br>827142              | 118480<br>612720           | \$05 770232<br>309492<br>417566       | 770240<br>309580           | 651- 723367<br>153102                 | 153165                     | B 67528                              | 67557<br>67598             | 743— B 131296                           | 27042<br>131297            | 785 - B 81001<br>H 145572                   | 145576                     | 356556<br>146410<br>BA 233901          | 356590<br>146428<br>233900 |
| 554— 33 7000001<br>554— NOVIGE       | 827147<br>7600014<br>82676 | 610—BA 409804<br>853501               | 417567<br>409877<br>853693 | B 02219<br>B 534342<br>315439         | 62332<br>634346            | B 775882<br>937501<br>B 620251       | 776000<br>937664<br>626358 | 744—BA 69<br>B 10250                    | 16465                      | B 64894<br>805333<br>176181                 | N3580<br>N35400<br>176182  | 294901<br>B 20641                      | 294907                     |
| BA 171244                            | 171250                     | 58457<br>896504                       | 58500<br>896505            | 652- 71216<br>B 627537                | 71250<br>627575            | 697— S4083<br>594727                 | 84087<br>594730            | BA 197389<br>BA 228008                  | 197555 228637              | 787— B 332168<br>B 625667                   | 832213<br>625610           | 835 455592<br>BA 111341                | 456000                     |
| 565— 1.58251<br>605703<br>200506     | 158272<br>005705<br>260665 | 611 — B 882901<br>B 465751            | 882902<br>465064           | 641163<br>195751<br>653— 343248       | 1957T5<br>343249           | 698 341494<br>BA 365448              | 341506<br>365455           | 745— 464929<br>150677<br>B 306281       | 405735<br>150087<br>306470 | 788— B 147309                               | 317221<br>297230<br>147334 | 836— 396444                            | 590468<br>5950<br>397090   |
| 566— 257707<br>872191                | 257728<br>872250           | B 763370<br>B 800681                  | 763400<br>800700           | 654- 758208<br>30610                  | 758416                     | 699 BA 85277<br>BA 76668             | 85507<br>76800             | 370648<br>725000                        | 370657<br>725010           | 790— B 351172<br>166700                     | 351638<br>100707           | 837— 711686<br>176422                  | 711689                     |
| 567— 505331<br>05581                 | 51883<br>505460<br>686370  | 9107<br>535090<br>809251              | 9141<br>5:15500<br>809757  | 830955<br>486751<br>655—BA 85134      | 831000<br>486845<br>85276  | 5980<br>39630<br>48191               | 8008<br>39650<br>48105     | 746— B 394753<br>881195<br>164254       | 394700<br>861214           | 791— 455370<br>866479<br>BA 62506           | 455464<br>866436<br>62519  | 241656<br>B 396128<br>488375           | 336336<br>488450           |
| 568— 100824<br>40875                 | 109879                     | 612- 100836<br>B 224525               | 109838                     | 004484<br>736874                      | 604492<br>730898           | BA 832077<br>57990                   | 832085<br>58222            | 747— B 274872<br>345668                 | 164255<br>275099<br>345750 | BA 62506<br>36001<br>536066                 | 36395                      | 838 151714<br>208400                   | 151817<br>208461           |
| BA 680630                            | 924640<br>689808           | 613- B 179501                         | 783100<br>170533           | 4733<br>57838                         | 4775<br>57989              | 4776<br>4852                         | 4805                       | 621284<br>913501                        | 621240<br>91360s           | 792 — B 474579                              | 926769<br>474594           | BA 840320<br>840 335101                | 219614<br>840488           |
| BA 488811<br>924751<br>914827        | 488956<br>925254<br>915000 | 371147<br>92300<br>B 813757           | 572296<br>92464<br>814250  | BA 65838<br>5938                      | 5212<br>65984<br>5970      | BA 65985<br>7137                     | 5242<br>66212<br>7160      | 748— 726213<br>247576<br>404112         | 726215<br>247627<br>404250 | 793 — 112308<br>61644<br>171876             | 61664                      | 840— 335101<br>523622<br>841—BA 867058 | 335171<br>523650<br>868053 |
| 569— 5111<br>55010                   | 5830<br>55045              | 615- B 636125                         | 494745<br>636130           | BA 76524<br>7093                      | 76667<br>7130              | 700— 172768<br>980790                | 172800<br>981000           | B 209856<br>BA 219501                   | 200000<br>219800           | 794 B 44816<br>B 116114                     | 45000<br>116132            | 842 846001<br>325441                   | 846100<br>325500           |
| BA 300132<br>12913                   | 85810<br>300105<br>12914   | 64331<br>174121<br>B 35393            | 64357<br>174427<br>35497   | 656— 210849<br>148861<br>254501       | 210851<br>140000<br>254530 | 368251<br>42751<br>701— 253079       | 308256<br>42840<br>253160  | BA 427251<br>749— 537253                | 106531<br>427300<br>537317 | 170743<br>093923<br>238004                  | 171000<br>003046<br>238414 | 85049<br>B 762270<br>632136            | 85062<br>762308<br>632148  |
| BA 360151                            | 360155<br>(Orig.)          | 616— 235505<br>BA 174553              | 235507<br>174571           | 657— 539740<br>658— 342539            | 539770<br>342556           | BA 360306<br>13224                   | 13230                      | BA 02422<br>BA 182504                   | 92427<br>182000            | 795 B 65001                                 | 65180<br>113566            | 843— 108000<br>BA 172388               | 308915<br>172400           |
| 570—BA 375027<br>158765              | 375003<br>158772           | 617— 149488<br>762725<br>143883       | 762727                     | 659— BA 411468<br>1ED<br>941251       | 411514<br>590ED            | 702— B 167198<br>B 19915<br>B 46002  | 167250<br>19961<br>46086   | 750— B 888787<br>286554                 | 222233<br>888798<br>286555 | 796— 401300<br>728368<br>797— 250015        | 401600<br>728369<br>250071 | BA 84001<br>214823<br>844 759686       | 84107<br>214825<br>759688  |
| 316755<br>31203<br>571— B 280005     | 200001                     | 726021<br>930751                      | 727500<br>930915           | 574066<br>BA 410637                   | 941790<br>574500<br>410700 | 926650<br>76302                      | 927991<br>76350            | 434073<br>B 773525                      | 434219<br>773600           | 798— B 273958<br>229745                     | 274077<br>229748           | 123825<br>845—BA 218867                | 123981<br>218957           |
| 602717<br>987498                     | 602718<br>987590           | 618 - B 45204<br>08208                | 45383<br>98305             | 44082<br>219946                       | 44154<br>219947            | B 934394<br>355238                   | 934500<br>355242           | 751— B 706051<br>36751<br>700208        | 707063<br>36051            | 799— 207782<br>735398<br>B 726985           | 207901<br>735408           | BA 977744<br>82860<br>205705           | 978652<br>83086<br>907007  |
| 572— 423669<br>147700<br>818251      | 423672<br>147750<br>818314 | B 751906<br>619— 215522               | 100630<br>751914<br>215727 | 1BD<br>1S<br>1CD                      | 590BD<br>1234S<br>590CD    | B 48887<br>354682<br>354918          | 50250<br>354602<br>355243  | 799308<br>888719<br>328401              | 799325<br>888750<br>328435 | B 27156<br>156525                           | 728990<br>27220<br>156871  | BA 79450<br>BA 815161                  | 207607<br>79471<br>815577  |
| 573— 698278<br>600315                | 600316                     | BA 107729                             | 790324<br>107732           | BA 227001<br>1DD                      | 227038<br>590DD            | B 791001<br>B 791751                 | 791112<br>791918           | BA 65449<br>52816                       | 65755                      | 800—BA 407029<br>BA 81317                   | 407100<br>81324            | 847— 393387<br>355436                  | 356086                     |
| 574—BA 1508<br>38420<br>BA 110188    | 39212<br>110100            | 620— B 103043<br>278704<br>808021     | 193058<br>278712<br>699000 | 971809<br>35251                       | 972000<br>35265            | 704 B 204751<br>474244<br>640420     | 204754<br>474300           | 754— 441306<br>755— 693826<br>902627    | 441386<br>693835<br>902750 | 970828<br>162952<br>BA 8001                 | 970847<br>163496<br>8025   | B 117135<br>B 377365                   | 57570<br>117142<br>377765  |
| 575— 268327<br>474614                | 208529<br>474653           | 621— 580725                           | 908305                     | 661 112013<br>198347                  | 112167<br>198348           | 705— 682782<br>B 523673              | 682812<br>523683           | 756— 636061<br>605470                   | 636316<br>695487           | 801 682580<br>B 770007                      | 682885<br>780117           | 753928<br>849—BA 378991                | 753939<br>379011           |
| 576— 217828<br>810202<br>577— 07579  | 218195<br>812235<br>57595  | 622— 008044<br>BA 80043               | 531897<br>698050<br>80966  | 662- 8134<br>546896<br>111716         | 547044<br>111750           | 706— 589567<br>B 905299              | 589500<br>905312           | 757—BA 176422<br>237619<br>535441       | 176460<br>237624<br>535500 | 802- 310550<br>56760                        | 637868<br>319577           | 700810<br>850— 141501                  | 38422<br>707191<br>141505  |
| 578—BA 182659                        | 310746<br>182684           | 623 25678                             | 581538<br>25084            | 897751<br>952900                      | 898050<br>952912           | 707— 109530<br>567488                | 100646<br>567591           | 758 666751<br>691295                    | 666816<br>691297           | 803 227789<br>706060                        | 227805<br>707081           | 852— 123221                            | 962039 .<br>123300         |
| 579— 343737<br>BA 10653              | 2107687<br>343760<br>10784 | 624— B 311652<br>B 816550             | 534038<br>311653<br>816760 | 664 (0027<br>351046<br>665 467719     | 551621<br>467910           | 708— 171521<br>971117<br>709— 380416 | 171994<br>971120<br>380505 | 759—BA 3180<br>317781                   | 3186<br>317925             | B 247170<br>B 182251<br>720401              | 247250<br>182661           | 07918<br>295201<br>660001              | 68250<br>295205<br>660140  |
| 580— 127345                          | 127448                     | 344864<br>583510                      | 810760<br>345000<br>583806 | 666 889501<br>667 871274              | 890100<br>871500           | 710— 809354<br>712— 841864           | 809412<br>841985           | BA S02381<br>BA 366501                  | 862500<br>366781           | 804 II 388344<br>330085                     | 388347<br>330095           | 853—BA 847415<br>BA 146251             | 847500<br>146632           |
| 581— BEB461<br>176751                | 313660<br>176760           | 625 709430                            | 354308<br>709500           | B 199174<br>B 105758                  | 390648<br>105760           | 713— 78261<br>443321                 | 78550<br>443620            | 760 BA 7919                             | 7938                       | 805— B 847320<br>230652                     | 507411<br>230706           | 854 81519<br>160501<br>716031          | 81524<br>169681<br>716080  |
| 582- 230000<br>282024<br>B 001001    | 230250<br>282029<br>901903 | 626— 330016<br>BA 568218              | 138183<br>336067<br>568366 | 600751<br>229530<br>1N                | 693754<br>229531<br>117N   | 714— BA 96211<br>318663<br>229224    | 100610<br>318751<br>229231 | 100758<br>628861<br>BA 520027           | 100061<br>631160<br>520132 | 806 4311001<br>900404<br>807—BA 418111      | 43,600<br>009533<br>418200 | B 186625<br>B 425838                   | 716080<br>186660<br>425850 |
| 583 1908<br>202064                   | 1916<br>202267             | 627— 47368<br>BA 726886               | 47411<br>720933            | 668 B 1<br>822124                     | 226<br>822244              | 715 157577 736501                    | 157590<br>736666           | 761— 799409<br>BA 980388                | 799500<br>980652           | 286841<br>266522                            | 287108 299541              | 855— B 68501<br>329143                 | 68616<br>329315            |
| 584— 30252<br>703171<br>585— 465200  | 30262<br>704010<br>465244  | 628- 13 42175                         | 697379<br>42245            | 669- 103160                           | 322651<br>103341           | 716— 249711<br>677613<br>B 109436    | 249750<br>678000<br>109453 | 720853<br>BA 79514<br>504001            | 720855<br>79518<br>594186  | 808— 52794<br>BA 125251                     | 52797<br>125810            | 856 — 206802<br>148070<br>161810       | 200805<br>148137<br>161811 |
| 586—BA 188011<br>26524               | 188919<br>26545            | 89741<br>312440                       | 89857                      | BA 110748<br>89896                    | 110768<br>89900<br>terreta | 824818<br>825020                     | 824849<br>825044           | 762— 328631<br>145829                   | 328783<br>145831           | 809 BA 126431                               | 126750<br>40485            | 857— 204790<br>113850                  | 204792<br>113952           |
| 194513<br>200251                     | 195000<br>269278<br>319047 | 629— B 634587<br>B 786819             |                            | 671— 161682<br>672— 561677<br>644619  | 161814<br>561687<br>644761 | B 504003<br>610918                   | 504568<br>614422           | 763- 975981<br>B 901648<br>152501       | 975984<br>901650<br>153295 | 810 - 321927<br>811 - 40654<br>812 - 581901 | 321957<br>40667<br>582000  | 858— 449646<br>52954<br>859—BA 787311  | 449747<br>52956<br>787500  |
| 587— 319044<br>111937<br>It 18640    | 112000<br>18671            | B 622276                              | 801555<br>622277           | 673— 137148<br>207548                 | 137160<br>297600           | 846019<br>615001                     | 846020<br>615160           | B 159610                                | 160303<br>417016           | 813- 13 105001<br>10915                     | 305101<br>0936             | 196901<br>007517                       | 497250<br>607518           |
| 248501                               | 248540                     |                                       | 374245                     | 532351                                | 532309                     | 717- 386594                          | 386767                     | 763331                                  | 763500                     | B 64554                                     | 64824                      | BA 81946                               | 81949                      |

| L. U.                                | 1                          | In U.                                  |                            | L. U.                                     |                            | L. U.                                  |                            | L. U.  |                            | L. U.   |                             | L U.                                    |                            |
|--------------------------------------|----------------------------|--|----------------------------|---|----------------------------|--|----------------------------|--|----------------------------|---|-----------------------------|---|----------------------------|
| 859—(Cort.)<br>BA 39350)             | 2000000                    | 903 — 162773<br>33344                  | 353550                     | 940—(Cont.)<br>BA 970520                  | 970509                     | 979— 337393<br>BA 409228               | 409234                     | 1016 —<br>BA 394085                            | 394715                     | 1059—B 49573<br>80643                         | 80070                       | 1102-B 131869<br>B 267071               | 131890<br>267360           |
| 860— 325632<br>572034                | 159100<br>325689<br>572095 | 904 BA 326751<br>BA 806189<br>184057   | 327082<br>806250<br>184304 | 950— 340813<br>BA 304646<br>951— B 270767 | 340815<br>364671           | 980—BA 31847<br>BA 449708              | 31854<br>450185            | BA 210234<br>725407<br>950925                  | 210249<br>725558<br>950928 | 1060— 464878<br>B 352959                      | 854912<br>853927            | BA 764071<br>BA 20767                   | 764250<br>20779            |
| 861— 958065<br>547999                | 958068<br>548346           | BA 18021                               | 171802                     | 724881<br>B 528001                        | 724901<br>528089           | BA 86368                               | 351255<br>86839            | 59104<br>197789                                | 59105<br>197930            | BA 155006<br>B 265824                         | 155005<br>265800            | 1104 —B 185526<br>B 135704              | 185681<br>137250           |
| 862— B 97550<br>163291               | 163315                     | 905 7205<br>BA 77574                   | 77761                      | 952- B 230716<br>270283                   | 270293                     | 981— B 819252<br>589093                | 819500<br>589695           | BA 886679                                      | 886783                     |   | 138781<br>3500CD            | 1105-B 548251<br>583047                 | 548700<br>583100           |
| 244001<br>167003<br>754728           | 244400<br>168000<br>754793 | BA 58907<br>5274                       | 4851<br>59089<br>5288      | 953— 003374<br>204751<br>44322            | 003750<br>204906<br>44371  | 45001<br>213530<br>68957               | 45141<br>213541<br>69000   | 1018—B 267877<br>BA 102001                     | 267993                     | BA 1DD<br>148501<br>288901                    | 148513<br>288913            | 1106—B 157971<br>B 5454                 | 241138<br>158250<br>5460   |
| 864— 15478<br>120294                 | 15479<br>120500            | BA 06889<br>35415                      | 67069<br>35423             | BA 679745<br>669011                       | 686364<br>670796           | 982 B 459001<br>118372                 | 459330<br>118378           | 1019 BA 222801<br>1019 B 226605                | 223043<br>226610           | 1062— 150002                                  | 3500ED                      | 1107— B 016501<br>294389                | 616600<br>294455           |
| BA 197031<br>160001                  | 107046<br>100065           | BA 937137<br>6041<br>BA 86186          | 037156<br>6055             | 954— 842955<br>BA 15621<br>658814         | 843000<br>658820           | 983—BA 1ED<br>BA 21350                 | 110580<br>300ED            | 1021— B 248433<br>1021— 328291<br>1022— 115691 | 248514<br>328340<br>115705 | B 129086<br>B 273441                          | 861425<br>129099            | 1108— 631691<br>62915<br>B 4928         | 631092<br>62977            |
| 865— B 69629<br>B 428304<br>713342   | 69764<br>428312<br>713195  | 906—BA 75313<br>61248                  | 86367<br>75317<br>61253    | BA 361870<br>98251                        | 361899<br>98281            | BA 1CD<br>267301                       | 21357<br>300CD<br>267314   | B 291<br>B 763220                              | 340                        | 1063-BA 91530                                 | 973750<br>061540<br>91545   | 1109—B 627347                           | 4979<br>627348             |
| 866— 243451                          | 169257<br>243409           | BA 741                                 | 51818                      | 955 - 81032<br>BA 703530                  | 81050<br>793814            | BA 205722<br>BA 1DD                    | 205782<br>300DD            | 1023—13 133043<br>137427                       | 133055<br>137428           | BA ICD  | 1000BD                      | BA 242477<br>BA 777066                  | 242506<br>778303           |
| B 643863<br>B 12908                  | 543866<br>12964            | 907— 538817<br>BA 180630               | 538863<br>189747           | 956— 982142<br>957— 144647                | 219007                     | 985- 331501                            | 331526<br>581211           | 1024 65546<br>13 32090<br>576241               | 85582<br>32201             | BA IED  | (1G0001)<br>1000ED          | 1110 - B 925744<br>B 139195<br>B 704851 | 925758<br>139500<br>705293 |
| 867— 882751<br>697476<br>868— 586120 | 882831<br>697500<br>536250 | 908 BA 95701<br>267014<br>384906       | 957034<br>267034<br>385200 | B 219026<br>B 325002<br>533356            | 326061<br>533402           | B 348248<br>232270<br>138760           | 348251<br>232482<br>138779 | B 761740<br>888879                             | 570468<br>761781<br>888898 | 1064—BA 70893<br>6009<br>4806                 | 6040<br>4836                | B 704851<br>233917<br>B 849765          | 705390<br>233944<br>849772 |
| B 253798<br>140251                   | 254250<br>149338           | 909 - 211821<br>845658                 | 211825<br>845858           | 958-BA 101582<br>400187                   | 101587                     | B 857981<br>66630                      | 858030                     | 1026—<br>BA 664266                             | 661417                     | BA 58223<br>48116                             | 58900<br>48138              | B 389251<br>611641                      | 389527                     |
| 869— B 491251<br>700563              | 492205<br>700813<br>262168 | 910— 582189<br>130089                  | 402597<br>582560<br>130385 | 959— 110893<br>B 748004<br>B 949001       | 110898<br>748028<br>949173 | 987— B 342336<br>B 480001              | 370500<br>342750<br>490500 | 1027— 27907                                    | 27909                      | RA 540502<br>431762                           | 540000<br>431765<br>5273    | BA 230203<br>521082                     | 230212<br>521119           |
| 870— 262167<br>295641<br>127428      | 295660<br>127500           | 911— 207632<br>BA 392199               | 207035                     | 960-BA 27052<br>519033                    | 27971<br>518095            | 988— B 582751<br>126677                | 583110<br>126678           | BA 27602<br>657807<br>BA 60923                 | 657878<br>61183            | BA 66213<br>7170                              | 66888<br>7204               | BA 921263<br>BA 163501                  | 921750<br>164785           |
| 871— 242501<br>64952                 | 242720<br>65011            | 912- 248076<br>506436                  | 248475<br>566447           | 961 BA 941151<br>985342                   | 941656<br>385432           | 989—BA 332001<br>22217                 | 332182<br>22218            | 1028—BA 80825<br>BA 518527                     | 80843<br>518023            | 1065-B 709574                                 | 80185<br>700000             | 1113 B 544081<br>1114 B 263610          | 544085<br>263972           |
| BA 100827<br>70746<br>456492         | 100841<br>70761<br>456750  | B 123054<br>B 224051<br>132494         | 423000<br>224005<br>132500 | B 120960<br>B 318970<br>650913            | 121142                     | 990— B 614251<br>164837<br>481784      | 614302<br>164876<br>481800 | HA 373542<br>553246                            | 29104<br>373553<br>553373  | 1066— 663979<br>488861<br>BA 192922           | 0637092<br>489000<br>102077 | 1116—B 73999<br>82100<br>334234         | 73930<br>82106<br>334350   |
| 873—BA 51643                         | 915101<br>51680            | 230501<br>913— B 285464                | 230005<br>285681           | 962- 802501<br>BA 321501                  | 802553<br>321757           | B 209537<br>196501                     | 210000<br>196511           | 1030—В 259832                                  | 250872                     | 1067—B 579976                                 | 132215                      | 1118-B 262580<br>913616                 | 203183<br>913651           |
| BA 21152                             | 406500<br>21425            | 702228<br>867520                       | 702231<br>867560           | B 8420<br>422740<br>854806                | 8427<br>422749<br>855000   | 991— 0319<br>335170<br>327001          | 6334<br>355200<br>327029   | B 623838<br>B 1WD                              | 623847<br>500WD            | 1068-B 458283                                 | 458533                      | BA 413487<br>222605                     | 413518<br>22260%           |
| 874— 947870<br>298091                | 109554<br>947882<br>298200 | 914 11 417994<br>67166<br>133866       | 417233<br>07167<br>133980  | B 107708<br>281101                        | 198000<br>281104           | 992— 524140<br>29529                   | 327028<br>324250<br>29502  | 1032 - 282109<br>52465<br>1033 - 653020        | 282305<br>52466<br>653022  | BA 78983<br>BA 55573                          | 7800S<br>56643              | BA 88808<br>775706                      | 526650<br>88800            |
| 875— 423718<br>721501                | 423750<br>721507           | 915 BA 170017                          | 525076<br>170003           | 963— B 468001<br>162803                   | 468095<br>162811           | BA 198347<br>BA 217101                 | 198500<br>217314           | B 360903<br>72379                              | 360916<br>72455            | BA 170886<br>BA 205401                        | 170900<br>205408            | BA 709061<br>4501                       | 709250<br>4554             |
| 876—IIA 83012<br>125265              | \$3981<br>125288           | 916 234928<br>934539<br>928512         | 234937<br>134544<br>928741 | 964— 866522<br>B 535016<br>19958          | 806578<br>535022<br>20042  | 993— 495301<br>823000<br>BA 417405     | 495317<br>823186<br>417454 | BA 210804<br>882335                            | 210802<br>882373           | 648850<br>BA 49320                            | 048985<br>49355             | BA 528812                               | 528900                     |
| 1501NB                               | 1900NB                     | 917 763007<br>126706                   | 763046<br>126756           |   | 362900<br>691067           | 132663<br>132663<br>994—BA 794439      | 132664<br>794577           | 1035—BA 67867<br>757591                        | 68250<br>757817            | 1070— 684515<br>1071—B 577415                 | 984503<br>577446            | 440397<br>74324<br>1121—BA 66523        | 440446<br>74722<br>66005   |
| BA 2201NB<br>877— 572000             | 2850NB                     | 918- 951751<br>778988                  | 951909                     | B 768212<br>B 767983                      | 768370<br>768124           | 995 BA 66032<br>782780                 | 782782                     | BA 1CD<br>88548                                | 400CD<br>88561             | 1072- B 265078                                | 265403                      | BA 828068<br>1122— 1133333              | \$28340<br>113400          |
| 878— 5271638<br>437962<br>50251      | 627977<br>437990<br>50254  | 919— 111227<br>237491<br>829192        | 111285<br>237495<br>529134 | B 767981<br>B 767628<br>B 384526          | 767988<br>767690<br>384574 | B 234739<br>12751                      | 196500<br>234700<br>12945  | BA 1DD<br>BA 456501<br>1036—B 62480            | 456829                     | 1073— 136863                                  | 138867                      | 1123-B 181443                           | 8987<br>181500             |
| 879— 275882<br>880— 66368            | 275897<br>66374            | 920—BA 305847<br>817787                | 385856<br>817767           | B 768874                                  | 766400<br>768973           | 996— 729602<br>87526                   | 729679<br>87527            | 1036 B 62480<br>B 616831<br>111636             | 62498<br>616834<br>111600  | BA 224598<br>B 61788<br>B 67563               | 224599<br>63614<br>69411    | 11 464251<br>706851<br>1124— 795568     | 464201<br>795633           |
| 403640<br>BA 401841                  | 404250                     | 40076<br>786330                        | 40867                      | B 361194<br>B 363072                      | 361287<br>363160           | 997— B 295521<br>B 370145              | 295523<br>370152           | 1037 - 180052<br>179141                        | 130403                     | BA 78063<br>BA 86838                          | 70058<br>88757              | B 486151<br>B 624730                    | 486482<br>624733           |
| 881— 905251<br>264304<br>11 524733   | 005287                     | 921—BA 359732<br>BA 12014<br>777008    | 359814<br>12615<br>777054  | B 766526<br>B 768532<br>B 766695          | 766594<br>768588<br>766705 | 152049<br>267907<br>998— B 951103      | 152122<br>267908<br>951111 | 1039—B 10825<br>B 770081                       | 939062<br>10837<br>770810  | 1074— 700685<br>B 554430                      | 700702<br>554471            | 1125— 774577<br>325338                  | 774578<br>320260           |
| 232058<br>B 615113                   | 232223                     | 922- 150112<br>923- 692501             | 150171                     | H 782301<br>H 302584                      | 782400<br>062000           | 999 B 827817                           | 460187<br>827914           | 1040—B 435362<br>280801                        | 435493                     | 1075— 584448<br>B 906722<br>B 704551          | 584453<br>906750<br>704731  | B 48190<br>B 435016<br>1126—B 259419    | 48226<br>438582            |
| 882— B 592441<br>163181              | 502510<br>163280           | 924— 47707<br>768529                   | 47709<br>768530            | B 767163<br>B 360366                      | 767248<br>399457           | 1000 BA 65679<br>BA 323751             | 60000<br>324500            | BA 221001<br>BA 450501                         | 221300<br>450640           | BA 445251<br>1076— 890157                     | 445344<br>80 ((296)         | 528254<br>B 383386                      | 528284<br>383576           |
| 883— 712987<br>858436<br>B 423081    | 713007<br>858438<br>423746 | 925 — B 830969<br>771739               | 161968<br>831270<br>771780 | B 360657<br>B 767308<br>B 680606          | 360761<br>767383<br>689742 | BA 323001<br>1901—B 759484<br>B 800347 | 323514<br>759488           | 1041 157951<br>B 348711                        | 348750                     | B 34705<br>BA 185773                          | 34739<br>186354             | 1127— 008800                            |                            |
| 884 - 346798<br>322270               | 348023                     | .208009<br>365751                      | 208018<br>165930           | 331861<br>331861                          | 332100                     | B 514501<br>281401                     | 800750<br>515675<br>281416 | B 472501<br>B 624001                           | 476250<br>625200           | 1077— 832674<br>269055<br>673887              | 200250<br>673895            | BA 1BD<br>501612<br>194409              | 4000HD<br>501635<br>194659 |
| 885— 171709<br>541986                | 171793<br>542230           |  | 365575<br>864570           | 761189<br>200332                          | 763196<br>263353           | 1002-B 100894                          | 350747<br>100899           | BA 224001<br>478501                            | 224067<br>478607           | 1078-139501                                   | 139557<br>127540            | BA 825733<br>BA 127501                  | 825750<br>127833           |
| 886— 254001<br>614844<br>B 61174     | 254000<br>61243            | BA 648607<br>424494<br>54213           | 648750<br>34220            | 226045<br>331671<br>331004                | 226089<br>331800<br>331039 | B 785012<br>316109<br>1003— 804071     | 785236<br>116612<br>804100 | BA 414895<br>BA 76230                          | 443250<br>414900           | B 801003<br>B 60034<br>1079—BA 86448          | 801744<br>87750             |   | 4000CD<br>4000DD<br>987250 |
| 162966<br>237065                     | 162976<br>237318           | 927— B 134718                          | 387552<br>134742           | 224051<br>298207                          | 294077<br>295200           | 1004-B 1CD                             | 204844<br>350CD            | 1043- 653945<br>361921                         | 653946<br>361948           | BA 224970                                     | 522490<br>225000            | 795398<br>347107                        | 785508                     |
| BA 6501<br>887— 102776               | 201013<br>6552<br>102785   | 928— B 240267<br>064627<br>164046      | 240785<br>664901<br>164048 | 94963<br>330621<br>762629                 | 94975<br>330628<br>762037  | B 12140<br>B 192132<br>B 1DD           | 350DD                      | BA 204505<br>264601<br>1044— 671457            | 204506<br>264602           | BA 231601<br>BA 259001                        | 231712<br>360500            | 1129—B 279807                           | 976551<br>279811           |
| B 427300<br>B 60711                  | 427341<br>60895            | 930- 141939<br>349118                  | 141944                     | 764614<br>347138                          | 764644<br>347143           | 1005 H 70800                           | 350ED<br>70993             | BA 363011<br>435839                            | 671458<br>263012<br>435883 | 1080—B 172357<br>361501                       | 495607<br>172500<br>361641  | 864102<br>B 330416<br>1130—B 971615     | 864124                     |
| 225501<br>157970                     | 226000<br>158000           | 574518<br>B 814661                     | 574788<br>815130           | 811379<br>294068                          | 811405<br>294120           | B 115636<br>B 804037                   | 115719<br>806000           | 1045— 105385<br>B 095767                       | 105388<br>005847           | B 56470<br>B 520501                           | 57750<br>522434             | B 957163<br>B 1DD                       | 957185<br>450DD            |
| 257001<br>388— B 688596<br>731776    | 257020<br>688658<br>731777 | 931— B 655940<br>753780<br>657941      | 655894<br>754971<br>657943 | 223734<br>93752<br>298031                 | 223762<br>93769<br>208066  | B 806751<br>B 806001<br>B 567001       | 807500<br>800750<br>507388 | 1046 - 961854<br>229489<br>B 999231            | 229500<br>999398           | 1081 - 415087<br>1082 - 352100                | 415511<br>852174            | B 1ED<br>B 1FD<br>1131— 794972          | 450ED<br>500FD             |
| 420014<br>296876                     | 420025<br>297000           | 932- 50440 486870                      | 50461<br>487140            | 94406<br>B 784401                         | 94420<br>784443            | 1006 BA 217701                         | 218000                     | BA 230001                                      | 230058<br>204234           | BA 235810<br>BA 814323<br>BA 18               | 814500<br>4558              | 1131— 794972<br>939751<br>1133— 45607   | 795000<br>939756<br>45748  |
| 889— B 764219                        | 92288<br>764220            | 933— 170426<br>142847<br>170426        | 170536                     | B 782901<br>293401                        | 782053<br>293450           | 348901<br>BA 453501                    | 348971<br>453670           | 174501<br>120972                               | 174602<br>121000           | 1083—B 753822<br>B 263620                     | 753843<br>294000            | B 370617<br>B 878014                    | 370844<br>878022           |
| B 55611<br>143251                    | 55780<br>143500            | BA 17726<br>BA 301947                  | 302100                     | 966— B 817360<br>143027<br>661820         | 817543<br>143185           | 1907— 325807<br>45986<br>BA 990929     | 325850<br>46011<br>991180  | B 18226<br>B 608743<br>1048— 162391            | 18268<br>608744<br>163220  | 1084—B 550251<br>B 130132                     | 560548<br>813500<br>130151  | BA 24551<br>BA 374751                   | 83626<br>25500<br>375023   |
| 890 237219                           | 235566<br>337282           | - 268403<br>- 862664                   | 208457<br>863440           | 967—BA 241814                             | 437856<br>241824           | 1008— 661150<br>740054                 | 661164<br>740688           | BA 46718<br>BA 1DD                             | 51808<br>5720DD            | 1086- B 640501                                | 147954                      | 1135— 164624<br>695893                  | 164780<br>698916           |
| 891— 50394<br>892—BA 75751           | 78004                      | 935— B 847163<br>B 181925<br>B 645001  | 847177<br>182250<br>045020 | BA 183831<br>280333<br>968— 952256        | 183873<br>380335<br>952260 | BA 22076<br>BA 346516                  | 22179<br>346590            | BA 5291BD<br>BA 1CD                            | 5700BD<br>5700CD           | 1087— 20422                                   | 20028                       | 1136— 142010<br>BA (#83499)             | 142086<br>963750           |
| BA 76501<br>165001<br>6768           | 77164<br>165631<br>6772    | 936— B 645001<br>320001<br>200776      | 645020<br>320969<br>200870 | 475739                                    | 952260<br>476007<br>145027 | BA 1CD<br>BA 1DD<br>BA 1ED             | 223CD<br>277DD<br>270ED    | BA 1ED<br>BA 1ED                               | 5500KC<br>4940ED<br>30FD   | HA 800001<br>223238<br>680030                 | 806830<br>223242<br>68693.1 | 1137— 500900<br>BA 402829               | 355808<br>500017<br>402876 |
| BA 74685<br>995601                   | 75000<br>995684            | 937- 84242<br>164165                   | 364264<br>164294           | 971— 730713<br>135339                     | 731032<br>135352           | 1003 BA 1FD                            | 288FD                      | 1049 HA 4951<br>1638                           | 5000HC<br>1768             | 1088— 547701<br>1088— 366487                  | 547819<br>366512            | B 304615<br>1138—B 424968               | 304617                     |
| BA 56771<br>774132<br>BA 75081       | 56035<br>774362<br>75750   | 938— B 391712<br>BA 54849<br>179146    | 301714<br>54931<br>179250  | BA 76513<br>BA 93754                      | 500079<br>76526<br>93789   | BA 175425<br>399510<br>954136          | 175434<br>399596<br>934137 | 966373<br>BA 318569<br>BA 319251               | 966805<br>319238<br>319391 | B 1DC<br>B 958834<br>B 1ED                    | 958857<br>430ED             | H 227210<br>H 482251                    | 429000<br>227250           |
| 87913<br>140097                      | 87923<br>143000            | BA 02701<br>751501                     | 751502                     | 972— 2116383<br>300003                    | 219506<br>300003           | BA 91801<br>174302                     | 91804<br>174588            | BA 174717<br>BA 43392                          | 174750<br>43490            | 1089—B 420032                                 | 430FD<br>426184             | 1139 — 604005                           | 482579<br>42115<br>604011  |
| 893— B 858629<br>172350              | 858031<br>172360           | 939 — 371500<br>940 — 218152           | 371533<br>218155           | 973—BA 402122<br>514100                   | 402150<br>514158           | B 463706<br>B 516751                   | 465000<br>520500           | BA 1BD<br>BA 1CD                               | 2300BD<br>2300CD           | 405010<br>214223                              | 495101                      | 1141 461432<br>543869                   | 401566<br>543880           |
| 76847<br>B 48000<br>742800           | 77000<br>48123<br>742806   | 245001<br>B 46070                      | 147500<br>245131<br>40083  | 974— 124706<br>B 177511<br>B 880207       | 124827<br>177545<br>880211 | 1011— B 606751<br>778064<br>353024     | 610572<br>353034           | 1050 BA 101136                                 | 2300DD<br>101138           | 1091— B 253034<br>307272                      | 307301<br>307301            | 1142- 8 5715<br>805247                  | 339656<br>695721           |
| 719288<br>BA 27772                   | 719437<br>27956            | 942- 420246<br>139780                  | 420254<br>139967           | 975— 106358<br>BA 381911                  | 166366                     | 759024<br>1012—BA 81914                | 759062                     | 121644<br>986601                               | 121658<br>986820           | 1092—B 443622<br>1093—B 243237<br>1094—B 2465 | 164781<br>443626<br>243242  | 895247<br>74887<br>B 35820              | 74080<br>35020             |
| 895— 331201<br>854241                | 331390<br>854250           | 945 262957<br>B 248380                 | 262965<br>248507           | 80251<br>414701                           | 86387<br>414750            | BA 407441                              | 327662<br>407470           | 1051—B 74566<br>B 128323                       | 76188<br>128337            | B-123201                                      | 2466<br>123407              | 1143—<br>BA 485878                      | 486000                     |
| 896— 741858<br>496823<br>557863      | 741865<br>496829<br>559669 | 946 58383<br>B 168001<br>B 68011       | 58477<br>168048<br>68319   | 976— B 800742<br>B 357103<br>192624       | 860747<br>357135<br>192740 | 1013— 6764<br>B 241046<br>4853         | 6794<br>241191<br>4883     | 1052- 208501<br>122216<br>162361               | 208515<br>122217<br>162381 | 207743<br>21641<br>255601                     | 21750                       | BA 430251<br>1144— 1 8188<br>B 4050 .0  | 430282<br>138200<br>405176 |
| 897— 922891<br>172071                | 323100<br>172074           | 947—BA 221405<br>737427                | T07403                     | 977—BA 1ED                                | 208237<br>300ED            | B 3498                                 | 1502<br>5051               | BA 62932<br>BA 11329                           | 63000<br>11547             | 1097- 446251                                  | 446490<br>221439            | 1145— 64805<br>92992                    | 93000                      |
| 490801<br>898— 228632                | 490836                     | BA 834342<br>948—BA 125420<br>BA 22800 | 834502<br>125423<br>22808  | BA 90344<br>BA 172416                     | 90354<br>172424            | 5083<br>5656                           | 5112<br>5687               | 1053 982852<br>220681                          | 982969<br>220684           | 1098-   | 718540                      | 7501<br>2754 3                          | 7872                       |
| 899— B 359438                        | 177531<br>359482           | BA 22806<br>315749<br>461944           | 22808<br>315752<br>462000  | BA IBD<br>BA ICD                          | 300BD<br>300CD             | B 6195<br>B 9001<br>1014—BA 19009      | 7727<br>10559<br>19923     | 1054— 370884<br>1056—B 308596                  | 370940<br>308890           | RA 922982<br>1099 - 162108<br>14272           | 924057<br>102105<br>14278   | 1146—B 112255<br>353750<br>B 7787 6     | 112250<br>353766<br>778800 |
| 900 737346<br>902 BA 955579          | 737503<br>955738           | 949 B 301747                           | 0868<br>303189             | 978 HA 1DD<br>978 442587                  | 300DD<br>442648            | BA 612683<br>BA 362751                 | 612750<br>362914           | 1057— B 169811                                 | 169845<br>&18141           | 1100 683871<br>196756                         | 683873                      | B 78501<br>146706                       | 78305                      |
| BA 21456<br>169508<br>44150          | 21490<br>169512<br>44250   | 86319<br>B 102902<br>106535            | 863119<br>102929<br>100502 | BA 903352<br>283716                       | 903750<br>933791           | BA 219801<br>350401                    | 220100<br>350503           | 1058— 279601<br>544513<br>BA 167251            | 544535<br>167360           | B 364437<br>B 789237<br>1101— 805064          | 364430<br>789354<br>805098  | BA 685671<br>8439                       | 085726<br>8455             |
| 85501                                | 85538                      | 470445                                 | 471983                     | BA 390501                                 |                            | 280201                                 | 280231                     | B 583035                                       | 583979                     | B 163847                                      | 163982                      | 502691                                  | 562977                     |

| 1. U.<br>1148—B. 58439                  |                             | 1. U.<br>1193—(Cont.)                     |                            | 1_ U.<br>1245—(Cont.)                     |                            | 1 U.<br>1291—                            |                            | L. U.<br>1341—B 119432                     | 1.19436                    |  | 357453                     | L. U.<br>1427—(Cont.)  |
|---|-----------------------------|---|----------------------------|---|----------------------------|--|----------------------------|--|----------------------------|--|----------------------------|--|
| B 184830<br>310067                      | 310107                      | BA 1945431<br>BA 120751                   | 945750<br>121990           | BA 47251                                  | 48000                      |  | 30004                      | 1342— 436373                               | 439375                     | 1383-                                    | MANAGERA                   | BA 123230 123561<br>BA IND 1950ND                            |
| 1149 58281<br>6072 8<br>1150 H 589317   | 589561                      | 1197—B 500818<br>B 244874<br>1198— 974228 | 500805<br>245239<br>974237 | B 140287<br>BA 595903<br>BA 594743        | 149331<br>596250<br>596900 | 1292— 202518<br>78800<br>1293—B 000544   | 202580<br>78860<br>669651  | B 564001<br>B 660462<br>1343— 871909       | 564223<br>689500<br>871957 | PtA 388803<br>751072<br>53433            | 751124                     | 1428—<br>BA 174227 174280<br>1429—B 408073 408082            |
| 1151 420226<br>85724                    | 420339<br>85723             | 1199— 885079                              | 371800<br>885082           | 96106<br>R 942802                         | 96127                      | 1294 B 375700                            | 375760<br>348776           | B 700005<br>206701                         | 706114<br>296702           | 1385—<br>BA 14459                        | 14464                      | B 762016 762018<br>1430— 873316                              |
| 1152 150005<br>B 428502                 | 159148<br>428575            | 1200-B 110806                             | 676462<br>131000           | H 948180<br>H 947688                      | 950000<br>947750           | 1295- 223249<br>117747                   | 223257<br>317784           | 1344—B 354001<br>B 061205                  | 354300<br>961250           | 249954<br>BA 136593                      | 259069<br>137250           | BA 759040 759587<br>BA 41438 41580                           |
| B 52935<br>B 78001<br>1153— 421534      | 53000<br>78085<br>421535    | B 347645<br>725470<br>60067               | 347653<br>725629<br>60972  | BA 43501<br>B 411751                      | 412388                     | 729573<br>1296—B 438356<br>68611         | 440107                     | B 436681<br>BA 3386                        | 155446                     | 1387—R 299866                            | 473007<br>200007           | BA 1WD 1650WD<br>1431—<br>BA 76846 76854                     |
| 137748<br>B 135612                      | 137832                      | B 612001<br>1202—B 117884                 | 612103<br>118233           | B 414751<br>BA 44251<br>1246—B 180048     | 414059<br>44752<br>180076  | 1297—<br>BA 881455                       | 68641<br>884630            | BA 3386<br>511165<br>BA 955061             | 511214<br>#55500           | 100343<br>B-032700<br>1388— 039386       | 108345<br>032708<br>030397 | 800113 800250<br>BA 444501 444623                            |
| 1155 67153<br>B 10888                   | 67194<br>10922              | 1203- B 838212<br>177400                  | 375100                     | B 460501<br>B 637896                      | 460778<br>638000           | 1298 BA 78431<br>BA 120054               | 78443<br>129552            | BA 325251<br>1346—B 63052                  | 325480<br>(53056           | 1389—B 230208                            | 316081<br>216245           | 1432—B 100250 100200<br>130568 130024                        |
| B 603400<br>624668<br>1156 812796       | 624669<br>812814            | 1204 B 7648<br>616238<br>505819           | 7037<br>646245<br>506014   | BA 208901<br>BA 56112                     | 200911                     | 1299 - 580485<br>1300 - 723826<br>204497 | 989525<br>723836           | 701729<br>124287<br>30654                  | 701736<br>124442<br>36580  | B 59177<br>380534                        | 59483<br>380576            | 1433—B 037201 037216<br>1434— 680400 680612<br>223006        |
| BA 87310<br>BA 167376                   | 167394                      | 1205— 79818<br>49106                      | 49350                      | 067617<br>BA 302650                       | 56114<br>667807<br>392700  | 1301-B 140516<br>443776                  | 204553<br>140553<br>443870 | R 16849                                    | 16916                      | 1390—B 305610<br>1391—B 639710<br>213135 | #05703<br>#29711<br>217143 | 1435—B 786714 786727<br>B 261314 261750                      |
| 1157— 735802<br>BA 218019               | 735866<br>218979            | 1206 - 020203<br>926281                   | 22020G<br>020300           | 1248—B 120200                             | 146173<br>120325           | B 787401                                 | 317470<br>787430           | BA 933521<br>BA 44493                      | 934256                     | B 217012<br>244209                       | 217210                     | B 260251 260492<br>1436— 205267 205268                       |
| 27(00)1<br>1158 804448                  | 279902<br>864465            | BA 148501                                 | 110067                     | 767327<br>B 367317                        | 767446                     | B 567981                                 | 329600<br>568380           | 936061<br>74220                            | 939421<br>74259            | 1392- 98775<br>230676                    | 200000                     | 384404 384504<br>B 841368                                    |
| BA 171013<br>BA 629627<br>1159— 347257  | 171056<br>630253<br>347259  | HA 876582<br>150001<br>93646              | 876750<br>150121<br>10750  | 1249— 82461<br>194822<br>756001           | \$2500<br>195000<br>750040 | 1302 - 273031<br>105842                  | 273718<br>195848           | B 350830<br>B 394751<br>1349— 951489       | 362250<br>595117<br>951492 | BA 765977<br>BA 765977<br>BA 765273      | 35509<br>709452<br>705581  | 1437— 682084 683049<br>B 382541 382657                       |
| 007004<br>189926                        | 160101                      | 1208- 908070<br>B 36465                   | 908246                     | 1250- 266411                              | 266417                     | 1303-B 671142<br>B 800751                | 631250<br>800754           | 1350—BA 63051                              | 874200<br>63067            | 1393—B 167465<br>105123                  | 107804                     | B 433884<br>718203 718204                                    |
| B 315481<br>B 539251                    | 315750<br>542015            | 627888<br>B 849184                        | 627889                     | 1251 - 585489<br>402367                   | 585556<br>402417           | 1305— 720870<br>24875                    | 729872<br>24906            | 1351— 239130                               | 73000<br>239250            | 12351NB 1<br>B 11811NB 1                 | 0500NB<br>5540NB           | 1438—B 859672 859781<br>345041 345042                        |
| BA 47314<br>BA 29711<br>BA 416751       | 47491<br>30750<br>417774    | 1209— B 321001<br>079211<br>028793        | 321043<br>679380<br>628799 | 1252— 688440<br>65102<br>138366           | 138368                     | 1306 B 63501<br>13 607033<br>245113      | 63829<br>607041<br>245140  | 1352—<br>B 127517                          | 552284                     | BA 99604<br>BA 219210                    | 00028<br>219500            | 78951 79053<br>BA 865250 865500                              |
| 1161 312652<br>B 281014                 | 312735<br>281250            | 1210- 319105<br>628400                    | 319247                     | BA 87000<br>BA 168440                     | 87913<br>168500            | B 367126<br>345001                       | 307684<br>345053           | BA 757751<br>BA 6213                       | 757762<br>6222             | BA 454251<br>1395— 508024                | 454264<br>509050           | BA 866251 866300<br>BA 45840 45868                           |
| B 732441<br>B 613501                    | 732447<br>613692            | 1211— 805206<br>629093                    | 805440<br>029097           | 1253 BA 338251<br>093067                  | 358297<br>693071           | 1307—RA 00026<br>14 780279               | 96957<br>780308            | 324968<br>BA 1185N                         | 2320N                      | 1397 105751                              | 105750                     | 706311<br>834344 834443                                      |
| 1162— 885211<br>B 197733<br>1163— 9170  | 885213<br>197825<br>9185    | 1212— (XD<br>381WD                        | 303WD                      | 1254— 17108<br>335379                     | 195561<br>17113<br>355680  | BA 344001<br>BA 902117<br>1308—B 148009  | 344377<br>902250<br>148131 | 1353— 788137<br>313955<br>B 91134          | 788139<br>314095<br>91200  | 1398—<br>BA 724229                       | 724307                     | BA 867019 867083<br>1440—B 30224 30341<br>1441— 15444 15469  |
| 13 294374                               | 295005<br>1100DD            | 1213— 673.512<br>908173<br>602394         | 674110<br>008220<br>602427 | RA 363867<br>1255—B 800601                | 363679<br>809703           |  | 232266<br>449250           | B 201920<br>291001                         | 202272                     | H 732133<br>B 336468<br>1399— 205578     | 732100<br>338591<br>295720 | BA 344638 344728<br>532071 532093                            |
| B 1CD<br>B 1BD                          | 1100CD<br>1100BD            | 1214 861812<br>648498                     | 861823                     | B 218981<br>B 384230                      | 218987<br>384238           | 1310 B 571501<br>724580                  | 571910<br>724585           | 1354—BA 18865<br>BA 93025                  | 19092<br>93038             | BA 13110<br>BA 912761                    | 13124                      | BA 1WD 700WD<br>1443—B 127974 128048                         |
|   | 1100JC<br>1100KC<br>1100LC  | 1215— 031512<br>435092                    | 631518<br>435165           | B 1DD                                     | 290DD                      | 1311— 533615                             | \$33500<br>\$335000        | 1355— 300106<br>BA 820415                  | 309224<br>820500           | 1400— 215860<br>580813                   | 218870<br>580923           | H 600368 600370<br>BA 48912 48972                            |
|   | 1100AD<br>233007            | 1216 — 633008<br>462343<br>1217 — 480545  | 623044<br>462639<br>480671 | 1256—R 839561<br>B 130409<br>1257— 067759 | 539550<br>132462<br>667760 | 1312— 803453<br>25737)                   | 803479<br>257880           | BA 168751<br>BA 67261<br>2115              | 67207                      | HA 93329<br>BA 963382                    | 903152                     | BA 85080 85500<br>BA 452751 452906                           |
| 1165 B 70001                            | 588311                      | 1218— 129745                              | 655141<br>179752           | 1258— 819890<br>462840                    | 819026<br>462067           | 1313— 767000<br>1314—B 85575             | 767000<br>85584            | 1356—B 16836<br>B 375298                   | 16899<br>375750            | BA 10D                                   | 190CD<br>191DD             | 1445—B 300055 310173<br>B 76766 76800                        |
| 8 907685                                | 907956                      | 1219- 919744                              | 75343<br>919750            | 1259— 068105<br>706029                    | 790140                     | B 257085<br>B 591001                     | 257250<br>591175           | 1357—B 510751                              | 514110                     | 1402-BA 1ED                              | 187ED                      | 50028 50006<br>65450 65456                                   |
| 1167— 84136<br>B 363503<br>B 525751     | 84139<br>363750<br>525898   | 1220— 170166<br>460187<br>1221— 109208    | 170182<br>460507<br>160210 | 1260—B 39705                              | 255006<br>25726            | 1315— 726810<br>380510<br>305915         | 726820<br>380511<br>306000 | B 26272<br>99116<br>B 223880               | 26313<br>96301<br>225000   | BA 193703<br>BA 1ZC<br>BA 1WD            | 193777<br>490ZC<br>500WD   | HA 9001 9077<br>BA 98494 98520                               |
| 1169 224872<br>B 740941                 | 224933<br>741995            | 1222— 724502<br>582539                    | 724575<br>582593           | B 710616<br>328500                        | 710708<br>328736           | B 379570<br>666001                       | 379739<br>666073           | 1358— B 575251<br>23121                    | 576003<br>23126            | 1404— 662671<br>1405— 53744              | 682700                     | BA 201077 201200   |
| 1170— 417087<br>58055                   | 417196<br>58062<br>883764   | 1223— 015670<br>1224— 280501              | 315722<br>280505           | H 213022<br>718903<br>1261— 718204        | 214905<br>7189(6)          | 1316 - B 770056<br>314514<br>968335      | 776300<br>314700           | BA 398127<br>237522                        | 237612                     | BA 858350                                | 741190<br>858700           | BA 162001 162484<br>BA 735638 735750<br>28751 28800          |
| BA 883675<br>154873<br>1171—B 125391    | 154875                      | 1225 652580                               | 954450<br>139947<br>952594 | H 51123<br>B 623656                       | 718268<br>51453<br>623660  | R 121585<br>483001                       | 068336<br>121668<br>483782 | BA 261973<br>BA 454101                     | 262088<br>454198           | BA 100801<br>BA 218021                   | 100804                     | BA 1ZC 300ZC<br>198001 198017                                |
| B 45540<br>B 584251                     | 45580<br>584568             | 1226 800306<br>807818                     | 800502<br>807850           | 1262-BA 45074<br>BA 158603                | 45088<br>159750            | 1317-B 705751                            | 705787<br>202200           | BA 57229<br>BA (WD 1                       | 5728 J<br>400 W D          | 1408 - 734687                            | 764150<br>734091           | 741922<br>479626 479656                                      |
| 1172— 298645<br>BA 241551<br>BA 207221  | 298846<br>241630<br>207412  | 1227-BA 685187                            | 683128                     | HA 342501<br>1263—BA 4518<br>BA 165334    | 343319<br>4523<br>165438   | 1318—B 650063<br>1319— 362046            | 990892<br>659100<br>362250 | 1360—B 200391<br>B 779601<br>1361—BA 12333 | 206400<br>779608<br>12337  | 1410—BA 234611                           | 979823<br>234615           | BA 78913 78915<br>BA 2231 2362<br>123328 123430              |
| 1173 - 607739<br>761739                 | 761796                      | 1228- 0 00040<br>483164                   | 049050<br>483570           | 545186<br>132751                          | 545250<br>132819           | 885751<br>6652                           | 886632<br>6734             | BA 111938<br>335415                        | 111943<br>335432           | 1411—BA 220119                           | 220953                     | 1450—<br>BA 238557 238578                                    |
| 1174— 638934<br>515873<br>1175— 430874  | 6088037<br>515922<br>430877 | 1229 - 280801<br>400001                   | 280811<br>401124           | 1264— 85836<br>1265— 66475<br>H 298188    | 85700<br>66516<br>208500   | 1320—H 761254<br>570671<br>B 357423      | 761261<br>570743<br>357750 | BA IXD<br>1362—B 721936<br>168822          | 724250<br>169114           | BA 100204<br>217594<br>B 765326          | 217597<br>765340           | BA 177523 177529<br>BA 1CD 400CD<br>BA 1DD 400DD             |
| 103925<br>B 424500                      | 103934                      | 1230— 742527<br>1231— 629653              | 742550<br>029654           | B 627700<br>B 501751                      | 591833                     | B 582001<br>1321—B 227646                | 582189<br>227700           | B 543751<br>483301                         | 544958<br>483335           | 319122<br>BA 208126                      | 319200                     | BA TED 400ED<br>1451—B 959598 959724                         |
| 1176 B 597469<br>B 511501               | 597500<br>511846            | B 51960                                   | 130872<br>52000            | 1266 332415<br>1267 BA 31002              | 332428                     | H 362868<br>B 477751                     | 363000<br>478401           | 1363— 140144<br>B 12414                    | 12481                      | 1412— 479101<br>881006                   | 479190<br>881100           | B 754635 754637<br>85886 8589 0                              |
| B 201068<br>BA 1DD                      | 350CD<br>350DD              | B 73001<br>B 600697<br>1232— 15023        | 78097                      | BA 1CD<br>BA 1DD<br>BA 1ED                | 262CD<br>252DD<br>252ED    | 1322— 108001<br>708077<br>235001         | 108017<br>708979<br>235430 | 1366— 300307<br>BA 843076                  | 84287<br>309471<br>844310  | 325201<br>B 961277<br>215119             | 001411                     | 1452— 404701 404724<br>90283 90301<br>165001 165003          |
| 339164<br>BA 224488                     | 3019211<br>224512           | 340761<br>1233—B 830920                   | 340794                     | 1268—BA 51308<br>BA 386881                | 51310                      | B 221383                                 | 221505<br>383182           | BA 333721<br>BA 607471                     | 333746<br>607500           | 1413—B 775454<br>1414—                   | 775518                     | 862519 862525<br>BA 119297 119529                            |
| BA 993906<br>BA 1ED                     | 993956<br>350ED             | B 802500<br>B 528751                      | 803000<br>520458           | 1269—B 1ED<br>B 1CD                       | 500ED<br>500CD             | 1323— 700551                             | 700575                     | 1367—B 027595<br>R 483053<br>R 187822      | 027630<br>483135<br>189570 | BA 75359<br>BA 360501                    | 75350<br>860037            | 1453—B 189016 189070<br>B 450001 451847                      |
| 1178— 516309<br>1179— 14275<br>B 60232  | 516338<br>14298<br>60351    |   | 325500<br>726882           | B 943105<br>B 1DD<br>1270—B 239402        | 500DD<br>230405            | BA 177210<br>104161<br>929251            | 177220<br>104250<br>029580 | 1368-B 144685<br>B 564751                  | 145500<br>564827           | HA 6344<br>BA 106420                     | 6350<br>106451             | 1455—B 99703 99747<br>B 139751 139796                        |
| 1180—B 120028<br>086687                 | 686720                      | 1236— 106204<br>1237—B 763654             | 763700                     | 1271— B 173031<br>321232                  | 173100<br>321271           | 1324- 238202<br>06105                    | 238203                     | 1369—<br>BA 904208                         | 964500                     | BA 140616                                | 140638                     | 501722 501735<br>B 1XD 1099XD                                |
| BA 383642<br>154228                     | 382673<br>154411            | B 621751<br>B 61247<br>1238—BA 67656      | 623750                     |   | 5833<br>221928<br>493907   | BA 39289<br>BA 38453                     | 422688<br>40089<br>108810  | 295030<br>BA 337251<br>352201              | 296100<br>337553<br>352220 | 1417— 319519<br>1418— 855813<br>BA 8481  | 319520<br>855822<br>8489   | 1456—B 157247 157456<br>850082 850089<br>1457— 311605 311615 |
| 1182- 512768                            | 512785                      | BA 93121<br>207001                        | 94200<br>297941            | 173418                                    | (Orig.)<br>72815           | 1325—B 788017<br>313089                  | 788040<br>313121           | 1370—B 734311<br>B 246571                  | 734320<br>247177           | BA 376450<br>BA 195801                   | 376500                     | B 50630 59690  |
| BA 626868<br>BA 484251                  | 627700<br>484276            | 1239—B 703761<br>B 742151                 | 703788<br>742200           | 1274 BA 975750                            | 977140<br>103              | 1326- 713501<br>B 345725                 | 713509<br>345700           | 1371— 174071<br>983721                     | 174072<br>983947           | BA 984853                                | 085005                     | BA 15635 15636<br>BA 159765 159787                           |
| 1183— 610222<br>124186<br>1184—B 410049 | 610224<br>124243<br>419952  | 1240 B 128448<br>B 221647                 | 724615<br>128451<br>221094 | 1275—B 965636<br>323721<br>262523         | 965875<br>323749<br>262527 | 1327— 488837                             | 488884                     | BA 942761<br>BA 14120<br>BA 423301         | 943500<br>14123<br>423810  | 101769<br>13801<br>481501                | 101772<br>13803<br>481504  | BA 21692 21713<br>312925 312958                              |
| 1185-B 4901                             | 972468<br>4910              | 1241— 232836<br>249242                    | 240401                     | 1276 - 60323<br>461117                    | 461137                     | 1329—BA 7570<br>BA 981782                | 7590                       | 1372— 339636<br>BA 396636                  | 339713<br>306044           | 1420—B 263958<br>1421—B 311696           | 203987                     | BA 60022 60514   |
| 1186— B 202958<br>283395                | 203237<br>52063             | 1242—BA 1138<br>BA 36751<br>BA 806088     | 37347                      | B 67301<br>B 360786<br>68703              | 67550<br>360800            | BA 500720<br>BA 338001                   | 794327<br>591000<br>338641 | 1373—B 427884<br>B 838656<br>312358        | 838011<br>312373           | 241004<br>74112<br>B 72501               | 241002<br>72515            | BA 33055 33069<br>BA 454759 454810<br>349201 349212          |
| 51982<br>701940<br>609747               | 702354<br>099750            | 1243 — 856281<br>319017                   | 897000<br>856282<br>319021 | 1278—B 71835<br>B 195658                  | 71862<br>196170            | 1331-B 154911<br>B 03351                 | 154920                     | 1374— 200643<br>071275                     | 209682<br>971276           | 1422— 80166<br>B 19854                   | 80241<br>19941             | 1461—BA 1WD 340WD  |
| 1187—B 119743                           | 702848<br>120000            | 1244 B 818018<br>673105                   | 81N080                     | 1279—B 487501<br>B 806711                 | 487713<br>806750           | 1332— 88122<br>B 907705                  | 88130<br>907707            | 1375—B 486751<br>468411                    | 486840<br>468418           | B 82514                                  | 123728<br>82523            | BA 26162 26175<br>BA 307600 307719                           |
| 1188— 632494                            | 630002<br>632497            | 1245—BA 40090                             | 685572<br>40500<br>42392   | 1280—B 702632<br>1281— 682735             | 702664<br>682756<br>622736 | 1334— 7663888<br>746334                  | 594000<br>748335           | 1376—B 701991<br>227146<br>515472          | 702000<br>227148<br>515534 | 1423— 857282<br>BA 8808                  | 857307<br>8844             | BA IXD 330XD   |
| B 167641<br>641589<br>1189—BA 33097     | 167809<br>641630<br>33296   | BA 41251<br>710251<br>712501              | 710445<br>712722           | 682421                                    | 655865                     | 980251<br>1335—BA 8541                   | 980264<br>8558             | BA 811444<br>BA 165001                     | 811500<br>165261           | BA 329572<br>1424—B 388661<br>B 387883   | 329737<br>388807<br>387895 | BA 103540 103605   |
| BA 29784<br>1190 B 526421               | 29787<br>526529             | 710251<br>711751                          | 710266<br>712007           | 1283 170440<br>138741                     | 170453<br>138821           | 1336—B 208200                            | 996750<br>268264           | B IDD                                      | 600DD                      | B 99962<br>B 1CD                         | 1800CD                     | HA 723467 723515<br>60949 60963                              |
| B 964121<br>525751<br>330290            | 964130<br>525813<br>330300  | 711001<br>762614<br>272838                | 711009<br>762750<br>273000 | 1284                                      | 201720                     | 896392<br>1337—BA 27664<br>BA 996311     | 896404<br>27009<br>990750  | B 332802<br>261375<br>B 1ED                | 332824<br>261402<br>600ED  | B 1D D<br>B 1ED<br>1425— 176818          | 1429DD<br>935ED<br>176889  | 622645 622658<br>1XD 149XD<br>BA 1XD 527XD                   |
| B 642808<br>1191— 414166                | 642809<br>414352            | BA 24427                                  | 240152<br>24538            | BA 986571<br>1285— 142252                 | 986919<br>142254           | BA 438501<br>1338—B 587251               | 438625<br>587410           | BA 350751                                  | 351419                     | B 970936<br>B 72032                      | 970038<br>72246            | 1465—H 1DD 160DD<br>B 150792                                 |
| BA 880459                               | 880500                      | BA 28801<br>33784                         | 28858                      | 751006<br>B 100182                        | 781137<br>109200           | B 256151                                 | 875256<br>256500           | 879130<br>BA 70942                         | 879144<br>80250            | 1426- 007518                             | 097519                     | B 1ED 159ED<br>B 1FD 160FD                                   |
| BA 130501<br>BA 68498<br>1193— 609955   | 130850<br>68515             | BA 38811<br>B 405751<br>BA 45751          | 406717<br>46500            | B 456901<br>B 162001                      | 458092<br>162000           | 1339— 29251<br>B 37501<br>850040         | 29490<br>37505<br>850042   | BA 13827<br>1379— 184883<br>BA 384172      | 13832<br>185055<br>384215  | BA 796<br>649804<br>BA 762926            | 950<br>650083<br>763072    | 1466—B 57364 57369<br>B 327832 328500<br>314735 314739       |
| 1194 047080                             | 647124                      | 422689<br>B 409501                        | 422906<br>469572           | 876309                                    | 696044<br>876387<br>901964 | BA 917791<br>BA 4434                     | 918000<br>4500             | 1381-                                      | 46564                      | BA 80252<br>206100                       | 80253<br>205124            | 483001 483776<br>963151                                      |
| BA 353751<br>BA 78304                   | 78313<br>125220             | BA 48001<br>BA 46501                      | 48457<br>46945             | 1287— 901934<br>1288— 306121<br>BA 91891  | 901964<br>366325<br>91912  | BA 1WD<br>784573                         |                            | BA 54383                                   | 54642<br>149452            | 237805<br>633345                         | 237310<br>633098           | HA 15950 15953   |
| 1195— 135335<br>1196— 208613            | 135339<br>308635            | B 408001<br>B 407251<br>BA 45001          | 408750<br>408000<br>45710  | 134146<br>1289—B 000002                   | 134154                     | 1340- 601632<br>84001                    | 84158                      | BA 1BD<br>BA 1CD                           | 1200BD<br>1200CD           | BA 30024<br>11251                        | 39096<br>11422             | BA 200652 200704<br>1469—<br>BA 730417 730500                |
| BA 43354                                | 43393                       | B 410251                                  | 411504                     | 254103                                    | 254106                     | 113141                                   | 113250                     | BA 1DD                                     |                            | BA 221907                                | 221032                     | 330015 330032  |

| L. U.                                      |                   | L. U.                                 |                            | L. U.                                   |                            | I. U.                                |                                 |  |                      | issing   | Previously Listed  |
|--|-------------------|---------------------------------------|----------------------------|---|----------------------------|--------------------------------------|---------------------------------|--|----------------------|--|--|
| 1469—(Cont.)<br>BA 117751                  |                   | 1515 // mnt \                         | 582835                     | 1558-B 073408                           | 973417                     | 1617-                                | 057710                          | 1667—(Cont.)   | 2012                 | 626 236030, 051, 057,<br>061-265,                                  | Missing —Received<br>577—310673                                  |
| 1470-236418                                | 236420            | 1516— 175873                          | 107315                     | 1559 56740<br>B 75351                   | 56770<br>75357             | 1618—<br>BA 132816                   |                                 |  | 18500<br>18428       | BA 568301—305,   | 583—1830—833, 830,<br>850, 854, 850,                             |
| BA 218377<br>BA 1AD                        | 5780AD            | 434853                                | 435000                     | 1560-B 74570                            | 35206<br>74580             | 1619 BA 28203                        |                                 | BA 199721 19   | 99770                | 627-007377<br>632-040020, 021                                      | 871—871, 880,<br>881, 883,<br>885—888, 800,                      |
| BA IBD<br>BA ICD                           |                   | B 561751                              | 20741<br>301883            | B 43529<br>492152                       | 497168                     | BA 14551                             | 14595                           | 1670- 250336   | 88745                | 655—5171<br>678—100510   | 864-867, 890,  |
| BA 17015<br>BA 888439                      |                   | BA 367124<br>BA 151501                |                            | 1562—B 45986<br>B 70922                 | 09421<br>70036             | 1620 BA 196714                       |                                 | 1671-  | 11800                | 681 - 719397 - 401<br>694 - 880693<br>697 - 84085                  | 1900, 903, 905, 906<br>605 - 313542 - 544<br>622 - BA 64204      |
| 1473— 32500<br>BA 882853                   | 32586<br>883265   | 1520<br>BA 114883                     |                            | 1565— 167006<br>100025                  | 107010                     | 526815<br>12071                      | 520907<br>12080                 | BA 97863 9<br>BA 382251 28                           | 7866                 | 699 -58000-032, 080<br>723 -BA 785691-700                          | 624 - 354294<br>632 - 246608 610                                 |
| 1474—B 308052<br>55500                     | 55500             | TA3450<br>BA 49780                    | 743822                     | B 773951<br>701420                      | 774074                     | 1621—<br>RA 66380                    | 66845                           | 1672— 322250 32<br>1673                              | 2305                 | 735—BA 150001—095<br>770—120821, 814, 830—                         | 729 - 228346<br>770 - 129407                                     |
| 532889<br>B 615751                         | 613994            | B 338825                              |                            | 1566 B 04560                            | 64572<br>65557             | 1622— 16683<br>354407                | 10087<br>354430                 | HA 98107 9   |                      | 779 120850, 853, 854   | 779 - 128811, 822, 823<br>793 - 61592, 607, 626, 612             |
| 1475—B 78676<br>873867<br>1476—B 849561    | 673N7R            | 1522—<br>BA 358081                    | 158991                     | 1566—H 05555<br>H 776484                | 776595<br>65557<br>776595  | BA 153211<br>BA 152400               | 153368<br>153750                | BA 7281  | 7284                 | 793 61648, 650, 652, 654<br>821 316817, 3616, 618<br>832 11 964043 | 799 (56318-320)<br>R 27139<br>R 726083,                          |
| 1477—<br>BA 17434                          | 17442             | BA 71374                              |                            | 1567—B 328709                           | 329208<br>65236            | BA 309501<br>BA 974951               | 371270<br>975900                | 1675 BA 547501 54                                    | 7,000                | 873—BA 51672, 673, 678<br>677                                      | 735194, 385<br>837—18:396060                                     |
| 1478— 439651                               | 439680            | 1524—<br>BA 405276                    | 405208                     | 1568—<br>11A 409845                     | 408856                     | BA 215930                            | 216017                          | BA 978868 97   | 977/3(1              | 876—BA 83921—930<br>887—102777, B 427316                           | 866 B 12008-022<br>872-70736-738                                 |
| 1479—B (XD)<br>332101<br>B 338516          |                   | BA 546751<br>BA 80103<br>1525— 810021 | 546796<br>80104<br>810123  | 1570—<br>BA 86737<br>BA 869337          | 86759<br>639735            | 1625 A56778<br>1626 A8612<br>425451  | 356783<br>58515<br>425547       | 1676   | 140.00               | 934 268440<br>970 145023 026<br>978 442644, 045                    | 908—130760<br>927—B 83697—B 134711                               |
|  | 400WD             | 1576-                                 | 1018 154                   | 1571-11 COOKS                           | 20012                      | 1627— 488754<br>BA 40007             | 4555011                         | 323222 32  |                      | 980 - II A 868-14, 825,<br>A38, 830                                | 954 812901 - 954,<br>BA 301879 - 874                             |
| 1480 B 83366                               | 9674985           | BA 60000<br>272449                    | 09750<br>272485            | 1573 -15 642666                         | 56828<br>642750            | 1678 AND THE                         | 489200<br>397658                | 1677-<br>HA 09408 9                                  | 9115                 | 993 DA 417431 142<br>1008 740551 558                               | 970-144994-997<br>1013-H 241944                                  |
| 318110<br>B 865761                         | 805094            | 1527— 105501                          | 443238<br>156558<br>328693 | 1574— 8 400501<br>70853                 | 400676<br>425664           |                                      | 502254                          | BA 389001 38   | 9179                 | 1018 - B 267877 - 580,<br>921, 030                                 | 1023 — B 133040<br>1055 — B 331786, 787<br>1076 — BA 185070      |
| 1481—<br>BA 20284                          |                   | B 328643<br>738122<br>BA 9058         | 738322<br>1085             | 1575   101 100<br>7 1077                | 70854<br>101231<br>71684   | HA 213004<br>HA 168001<br>ILA 404070 | 21:29:38<br>1:68:170<br>40:4400 | 1679 - 22752N 22                                     |                      | HA 222801 840<br>1029 HA 373548 550<br>1037 100029, 480, 384,      | 1080 H 50468<br>1086 147000                                      |
| 1482 RA 890418                             | 890560            | 1528 B 278560<br>519860               | 278866<br>519826           | 1576- 465742<br>B 71128                 | 485700<br>71130            | 1630 111103                          | 504165<br>406162                | 1680-  |                      | 1062 B 129005  | 1095 - 207729 - 735,<br>737 - 741                                |
| BA 82845<br>197102                         | 197217            | 1529— B 959215<br>137092              | 137 196                    | 1577—B 95286                            | 202502<br>95311            | 1631 217656<br>333666                | 217655<br>333300                | 1681- 268817 26                                      | SHIR                 | 1064 HA 77101, 102<br>1077—200058, 109,                            | 1103 RA 764058—060,<br>BA 769013—015,                            |
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| H-380722<br>200401                         | 381746<br>290403  | 1531— 529688<br>1531— 794394          | 529704<br>794449           | 1571-                                   | 141475                     | 1633 HA 82503                        |                                 | 211707 21<br>336020 33                               | 1715                 | 1118-222606<br>1136-BA 355285, 286,                                | BA 5831, 876,<br>142005, 141854,                                 |
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| HA 943774<br>1490—B 700724                 | 943947<br>709744  | 1536—<br>ItA 102052                   |                            | 1587—11 124870                          | 199709<br>124803           | BA 105968<br>320122                  | 165990                          | BA 221301 22   | 199963               | 1270—230403<br>1273—HA 975750                                      | 1401—RA 963186, 208,   |
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| 204908<br>882755<br>B 47003                | 882756            | 1543—B 934698<br>B 318530<br>B 934698 |                            | BA 352251<br>BA 396801                  | 352320                     | BA 189555                            | 535973<br>180602                | 25-880147, 148<br>48-0 201001-070                    |                      | 1540 HA 190586 590<br>1549 BA 373943                               | 59 (05-500ED)<br>481-500DD                                       |
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|  |   |   |  |   |  |   |

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|-------------|--|--|-----------------------------------|--------|--|---------|--|----------------|---|-------|---|--|---------------|
| Void        |  | Void   |                                   | Vold   |  | Vold    | aronnona atua                                    | Vold           |   | Vold  | -BA 344XD.  | Previously 1.1   | separat.      |
| 1062        | -B 273618<br>-BA 7, 32, 33, 170,         | 0000-  | -(Cont.)<br>429, 447, 468, 500-   | 1274   | -40, 78, 82<br>-B 67522                                  | 1373    | -B 838703, 713,<br>719, 730, 749, 793,           | 0000-          | -(Cont.)<br>B 427042 053,                                   | 1013  | BA 677228   | 371-1211ZC   |               |
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|             | BA 185863, 956,                          |  | -BA 149030<br>-679242             | 1305-  | 24955, B 63806<br>B 367146                               |         | B 16414NB,<br>B 14502, 504, 508,                 | 1508-<br>1515- | -213101<br>-B 524-560WD                                     |       | 342<br>243172                                     | 515-724026   |               |
| The same of | BA 186107, 264                           | 1212   | -101XD                            | 1307   | BA 902119  |         | 508: 510   | -              | BA 22260, 270   | 1655  | -541711<br>245420-423                             | 518—702743, 744<br>558—300200, 303,                          | 208.          |
| 1079-       | BA 86707, 715,                           | 1216-  | 673585, 969<br>-462430, 531, 535, |        | BA 96930<br>B 780295                                     |         | 105256, 257, 330<br>14432, 719NB<br>-508026, 029 |                | BA 167310<br>BA 267894, 900                                 | 1658  | -BA 191636, 668                                   | 300  |               |
|             | BA 87223, 200,                           | The state of the s | 548, 573, 587                     |        | 83747  | 1395    | -508026, 029                                     | 1516-          | 582823-830<br>-434855, 913, 940,                            | 1666  | -BA 63615,  | 583—1831, 856<br>596—59495, 862                              |               |
|             | 431<br>BA 359038, 154,                   | 1218-  | -75119, 120<br>-170172            | 1314   | B 257153, 193<br>B 85579, 581                            | 1401-   | BA 177CD   | 2000           | 975, 997  |       | BA 65376<br>BA 80495                              | 619-796225, 233,   | 264           |
|             | 223, 316, 351, 482,                      |  | 460367, 482                       | ****   | B 591013, 115  | 1405    | -BA 858582                                       | 1520-<br>1522- | -BA 50222, 387<br>-BA 70261                                 | 1672- | -322263<br>-325246                                | 677—722423<br>696—B 775813                                   |               |
|             | 709, 796, 899,<br>BA 360437, 479,        | 1222-  | -582539, 592<br>-315693           | 1315-  | B 379668-671<br>990621, 639, 681                         | 1418-   | -BA 220598<br>-BA 376451                         |                | BA 71500.   |       | -227509, 524, 525,                                | 770—129275   |               |
| 1080-       | BA 495577<br>-B 521872                   | 1224-  | -280502, 504<br>-B 529150, 228,   | 1318-  | B 477758, 759,   | 1419-   | -BA 084013, 068<br>-BA 329604                    |                | BA 72631, 632,<br>721, BA 71078-                            | 1685  | 305<br>-BA 216201-                                | 773-868000   |               |
|             | BA 5, 33, 210,                           |  | 340                               | 1321   | 764, 782, 905, 916,                                      | 1424    | -B 387883,                                       | 1526           | 72089<br>-738141  |       | 216230<br>-281701                                 | 867845<br>778—339937   |               |
| 1088        | 3198<br>-B 280, 305                      | 1235-<br>1242-   | -726852<br>-BA 37294, 347,        |        | 920<br>B 362910, 971                                     | 1425    | B 388732<br>-176842, 848, 866,                   | 1527           | -738200L 288, 296,  | 1689  | 282020  | 807—BA 85213, 2  | 14            |
|             | 348DC                                    | 1  | BA 37001                          |        | B 478078, 162,   | 1420    | 875  | 1530           | BA 328675<br>BA 689027                                      | 1690  | -BA 221407-400,<br>474, 484, 500, 533             | 816-10240, 259, 2  |               |
|             | B 66, 88, 281, FD<br>B 51, 305, 367,     | 1245-  | -BA 44285,<br>B 45130, 313,       |        | 274, 283, 370<br>227680                                  |         | B 72082, 72231,<br>235                           | 1533           | -237002, 006, 007,  |       | BA 440825, 911                                    | 279, 280   |               |
|             | 378ED                                    |  | BA 46220, 245,                    | 1323-  | 104211, 709568   | 1426    | 649845, 633604                                   |                | 014, 019, 031, 034,<br>057, 094, 104, 119,                  | 1702- | 209254  | 817—233167<br>830—335140                                     |               |
| 1100        | B 938837, 851, 856<br>B 789237, 242      |  | 348, 448, 893, 902,<br>B 47826    | 1324   | BA 38648, 659,<br>810                                    | 1427-   | -11251, 271, 412-<br>-416                        |                | 130, 197, 243, 223,<br>234, 238, 239, 250,                  |       |   | 898-177426, 434  |               |
| 1104        | 296774<br>-136145, 752                   |  | 3 43791, 803<br>711977            |        | 510524, 659<br>BA 981876, 980                            | 1436    | 39085<br>-B-394130                               |                | 253, 485530, 542,   | Pre   | eviously Listed                                   | 903-162757, 700,   | 762           |
| 1111-       | -H-389310                                |  | B 410496, 587,                    | 1.329  | BA 982105, 176   | 1439-   | -804085  |                | 387793-801, 836, 30070                                      |       | Vold  | 908-130760<br>970-144094, 996,                               | 007           |
| 1112        | BA 163807, 824,                          |  | 703<br>808-870                    | 1339-  | 784630, 761<br>BA 4477                                   | 1444    | -BA 85197-200,<br>353, 413                       | 1536           | -BA 192056  | 18-5  | 240   | 1023-B 133004  | 1000          |
|             | BA 164003, 296,                          |  | BA 28801-850,                     | 1344   | H 354024   | 1447-   | BA 201162,                                       | 1539           | -BA 62UD,<br>382UD  | -     | 5583<br>5066-067                                  | 1042-BA 414846   |               |
| 1113-       | 544084                                   |  | 852-858<br>B 411097               |        | B 960553, 588,   | 1448    | BA 9028<br>BA 162075, 089,                       | 1540           | -BA 160502, 566   |       | 3735, 737, 742                                    | 1159—150008<br>1185—B 4800-000                               |               |
| 1120-       | 74325-328<br>H 486460                    |  | BA 24510                          |        | B 961078   |         | 343, 471, 484<br>BA 735670, 736                  | 1541           | -344195<br>483058, 083                                      |       | 6838, 839, 840,<br>844, 850, 852, 855             | 1186—M99658  |               |
| 1127        | BA 2030CD                                |  | H 149303<br>BA 41917              | 1349   | B 361681, 772, 825<br>874188                             |         | BA 10, 191, 294-                                 | 1543           | -B 318848, 862<br>B 319597                                  |       | BA 483559<br>92462, 470, 490                      | <b>1212</b> —939363  |               |
| 1130        | B 437-450DD<br>B 437-450PD               |  | 240078, 114<br>272877, 987, 998   |        |  |         | 300ZC<br>98709                                   | 1547           | -900113, 121, 131,  | 41-7  | G12:12  | 1226—BA 979655<br>1227—BA 685011                             |               |
| 1131        | 794992                                   |  | BA 38977                          |        | BA 12238,<br>1370N, 1405N,<br>1485N, 1530N,<br>BA 757756 | 1449    | -BA 78913 (Orig.)                                |                | 139, 161, 214, 293, 306, 383, 388, 390,                     | 46-B  | A 24788   | 1237—B 763629  | -             |
| 1133        | 470661, 828<br>B 878014                  |  | B 406181, 246<br>294              | 1353-  | BA 757759<br>313971, 996,                                | 1451    | BA 2316, 476653<br>-B 959716                     |                | 402, 440, 483, 403,   | 73-1  | 0790  | 1308-B 148095  |               |
| 1134        | 45660, 707, 743<br>BA 374941             |  | B 408824                          | 4000   | 314062<br>B 291950, 985,                                 | 1455    | -B 43, 1077XD                                    |                | 563, 571, 577, 597,<br>47273, 274, 280,                     |       | A 35316, 317,<br>319, 401, 404                    | 1336—896370<br>1401—BA 963186                                | THOU !        |
| 1135        | -698010                                  |  | RA 42122,<br>247-250.             |        | 002.003  | 1456    | -B 157390<br>-HA 335-340WD                       |                | 289, 325<br>BA 280006,                                      | 82-1  | 90480   | 232  | P. STOCK      |
| 1141-       | 164779                                   |  | HA 596043, 180,                   |        | H 292004, 039,<br>062, 079, 095, 103,                    | 1461-   | BA 103XD   |                | 122005  | 85 -2 | 662, 662, 702, 703                                | B 345712   |               |
|             | 403, 461, 625, 629,                      |  | 626, 651, 945<br>710302, 426      |        | 143, B 91183-200   | 1464    | BA 723422, 482                                   | 1550-          | -462399, 408<br>-42616                                      |       | B 973149, 150,                                    | 1459-876062  |               |
|             | 632, 633,<br>543833, 834, 849,           |  | 762625<br>422756, 810, 845        | 1355   | 291022, 031, 033<br>309198, 213                          |         | 622657<br>BA 242, 388,                           | 1555-          | -328735   | 58-1  | 1.4084  | 1500-121034, 03<br>1516-43820, 975                           |               |
|             | 850, 865, 869<br>420226, 228, 237,       |  | B 948412                          |        | BA 169098  |         | 393XD  | 1556           | -B 24929, 967, 999,<br>B 972, 429, 430                      |       | 242239<br>931084                                  | 343810, 82   |               |
| 1151-       | 252, 296, 324                            |  | H 949025, 926<br>H 942953         | 1159-  | BA 454121, 164<br>BA 539, 627,                           | 1466    | -B 483369, 407,<br>430, 432, 519, 545,           | ****           | 437   | 132-  | HA 32495-555<br>HA 34729                          | 1533-229406<br>1538-B 326643,                                | 635           |
| 1159        | -B 539699, TOZ                           |  | 13 407504, 737,                   |        | 852, 1260 WD,<br>BA 57274                                |         | 764<br>B 327964, 989                             | 1557-          | -BA 137284, 206,<br>208, 301, 305, 314,                     |       | BA 38872  | 1540—BA 682081   |               |
| 1160        | -BA 47353<br>-B 197813-820,              |  | 988, 854<br>BA 46573              | 1362-  | 169006-020   |         | B 328402, 433,                                   |                | 298, 301, 305, 314,<br>368, 390, 408, 409,<br>426, 434, 439 |       | \$1.4 - 2.1.4400 S.745                            | 087, 098, 1  | 04, 122,      |
|             | 821                                      |  | BA 48195<br>B 409545, 572         | 1366   | RA 843751.   | 1469-   | 465<br>-BA 730431                                | 1558-          | -B 379242   | 136-  | 515, 611, 687<br>877316                           | 146, 168, 1  |               |
| 1163        | -B 294646, 647<br>-B 194, 255, 256,      | 1249   | -82476, 482, 485,                 |        | BA 844080, 090,<br>124, 128, 161, 212,                   | 1470-   | -BA 5776-780AD                                   | 1559<br>1560   | -B 75355, 356<br>-B 43554, 555, 559,                        | 147   | HA 42190-208                                      | 250, 280, 2<br>320   |               |
| -           | 267, 635, 636AD<br>B 133-135, 215,       |  | 194875                            |        | 245, 263, 295, 298,<br>306-310                           |         | BA 5957-960CD<br>BA 3419,                        | 4300           | 571-575, 609-620,   | 183-  | BA 3AD, 59AD<br>659229                            | 1541-344178  |               |
|             | 463, 536, 682, 880,                      |  | 756039, 002, 223,                 |        | BA 843679.   |         | BA 5892, 804,<br>896-900BD                       |                | 649, 689, 690,<br>B 45986 (Orig.)                           | 201   | BA 14533, 549,                                    | 1615—365267<br>BA 405371                                     |               |
|             | 1035, 1060CD<br>B 44, 103, 127,          |  | 275, 446, 528, 618,<br>627        |        | BA 607471-500<br>309409, 430,                            | 1475    | 871868-871                                       | 1565           | -B 300038<br>B 773902, 994                                  |       | 583<br>BA 145949                                  | 1618-BA 132731   |               |
|             | 501, 617, 813, 808,<br>0073C             | 1250   | -585527<br>-D.A. 202007           |        | 463-470  | 1480    | B 78700  | 1568-          | -BA 408845, 849   | 213-  |   | 767, 777   |               |
|             | B 3, 7, 8, 12, 72,                       | 1254-  | -BA 363667,<br>355601             |        | -B 187838<br>-BA 964414,                                 |         | -318126<br>-B 271194, 403,                       | 1574-          | -425638, 855, 656<br>-BA 97579, 580,                        | 317   | 906123,705<br>59428,454                           | 1639-BA 717288   | , 366         |
|             | B 3, 7, 8, 12, 72,<br>334, 381-390, 650, | 1258   | 17111<br>-462896                  |        | 337483   | 2000    | 158<br>B 270790, 789,                            | 2010           | 581   | 327-  | 835040  |  |               |
|             | 737LC, B 289-<br>292, 1056, 1067BD       | 1259-  | -706073                           | 1370   | B 240601, 737, 774<br>B 247156                           | 303110  | 711  | 1582-          | BA 317954<br>BA 837564, 624                                 | 336   | BA 43905<br>BA 78076, 077                         | Previously L   | histori       |
|             | B 5, 517, 619, 620,<br>817KC B 588116,   | 1260   | -B 710652<br>-B 68, 79,           | 1371   | BA 942782, 823   | 1489    | -BA 943779, 838,                                 | 1583-          | -215931   |       | BA 210480   | Void-Not V   | old           |
|             | 127, 134, 143, 186,<br>B 231967-074,     | 1,000  | .04.158DD                         | 100000 | BA 943018, 170,<br>375, 483, 741, 778.                   | 3939943 | 904<br>BA 90914                                  | 1591-          | -725636<br>-B 76048   |       | BA 1875YC 86.00                                   | 18-1790  |               |
|             | 976, 978,                                | To the same  | B 197, 182,<br>184ED              |        | BA 983932,   | 1490    | -722510<br>-087158, 150                          | 1603-          | -174894   | 340   | 157783 133840, 870, 872,                          | 1035-757586  |               |
|             | B 232110, 187,                           | 1271   | -B 221878, 893,<br>A831           |        | BA 423549, 635,<br>653, 761                              |         | -987158, 159<br>-B 426942                        | 1609-          | -BA 40128<br>42158  |       | 877   | BA 223GC   |               |
|             | 256, 410, 411, 418,                      |  |                                   |        |  |         |  |                |   |       |   |  |               |
|             |  |  |                                   |        |  |         |  |                |   |       |   |  |               |

# Sea-Going Electricians

(Continued from page 8)

explained that any post where there are good officers, good chow and a reasonable amount of freedom and liberties is a "happy" ship in contrast to an "unhappy", one where enlisted men are restless and disgruntled.

Working conditions are good for civilian personnel too, our members said. All kinds of crafts are represented and cooperate well together. Shops are clean, modern and well-equipped. There are good sanitation facilities and a splendid cafeteria.

We have many of our members working at Navy Yards all over this country doing a tremendously important work of fitting and servicing the ships so important to our national defense and to life-saving and the other important phases of our coast patrol. In saluting L.U. 1383 we salute our members everywhere engaged in the vital part of marine operations which electrical work plays. This story is their story also.

We wish to express our sincere

appreciation to Captain Charles W. Dean, Captain G. A. Tyler and Commander E. E. Comstock of the U.S. Coast Guard Yard at Curtis Bay, Maryland, to Mr. W. L. Stegman, master electrician at the Yard, Mr. Robert Walter, recording secretary of L.U. 1383 and Mr. C. H. Irwin, chairman of L.U. 1383's Executive Board and Lieutenant Commander W. D. Strauch, Jr. of the Coast Guard Public Information Division in Washington. Without the splendid help and cooperation of all these people, the material and pictures for this article could never have been assembled.

# **Baltimore TV**

(Continued from page 67)

originally belonged to NABET and sought membership in the LB.E.W. It has grown considerably in the past five years and now embraces approximately 100 members. In addition to WBAL, Local Union 1400 members are employed at WCAO-AM and FM, WFBR-AM, WCBM-AM and WMAR-TV.

Members with whom we talked said employes have truly come a long way under the LB.E.W. banner. Hours and conditions have improved, but in the wage field particularly have technicians been aided. As one member put it, "The union has really helped the technical staff in this studio."

Yes, Local 1400 is just one more of our progressive radio locals, whose members are doing a good job every day of bringing news and entertainment to a Radio and TV-conscious public. They are alert, interested, forward-looking. We are proud to salute them in this issue and give our readers this little close-up of another group of our Broadcast members at work.

We extend our thanks to Mr. W. W. Getz, business manager of L. U. 1400 and Mr. William C. Bareham, chief engineer of Station WBAL for their cooperation and help in obtaining photographs and material for this article.

# Labor Day

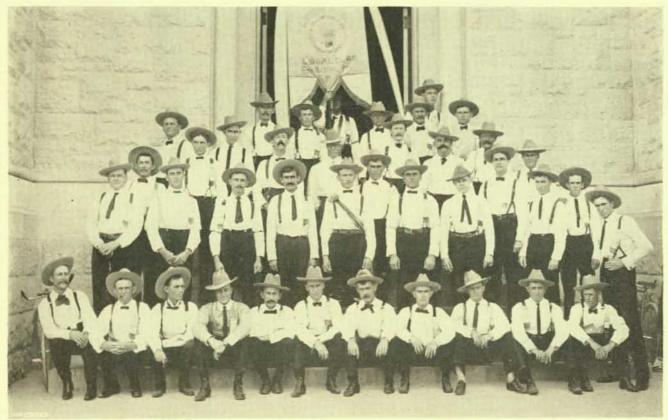
(Continued from page 28)

the center of the amphitheater to listen to the addresses. After the speaking, outdoor sports of all kinds were indulged in, while those who preferred tripping the light fantastic repaired to the dancing pavilion where a stringed orchestra discoursed sweet music. The field sports consisted of pacing, trotting and running races, bieyele race and foot race.

"Our sponsor's erown was a base of burnished copper surmounted by three incandescent bulbs, representing the national colors, red, white and blue."

In 1894, a report from St. Louis described the elaborate float which Local Union 1 sponsored in the parade: "On Labor Day, Local 1 turned out 200 strong and won fourth prize.

"When the procession started to move and the band struck up 'Marching Through Georgia,' a lineman climbed each pole and proceeded to work, and before the parade reached the pienic grounds, the float looked like a miniature central station; are and incandescent circuits were run, transformers, lamps, telephones, call boxes, etc., were placed in position, and



This photograph shows the participation of members of Local 60 in the Labor Day celebration held in San Antonio, Texas, in 1903. Some are unidentified, but all wore their Stetsons with pride in their craft. They are: First row (seated) Partridge, J. Resely, J. Thompson, J. Krafft, Ed. Neumann, (a graduate electrical engineer), J. C. Talcot, J. Broderick, Phillips, Magew, J. Rockowitz (now on pension from Local 500), Walter Craven. Second row: W. Freehan, M. Wrights, M. Rockowitz, Kuhlmann, W. White, unknown, J. Tietze, A. Crawford, L. Beze, unknown, W. Magew, J. Denbo. Third row: H. Kuhlmann, W. W. Harris, unknown, L. Stanley, unknown, unknown, A. Oldenberg, Kid Kuhlmann, unknown. Fourth row: J. Ashley (now on pension), Magew, unknown, unknown, W. Keller. Fifth row: Unknown, J. Caldwell. Sixth row: F. Van Ripen (holding banner).

in fact, everything that an electricial worker is required to do in every day work was done on the float. The crowd of spectators showed their appreciation by cheering as the float passed."

While the ardent spirit of the participants of Labor Day parades certainly is not lacking today, those early union men accented their true union spirit with colorful costumes and accessories, From Peoria, Illinois, comes the following description of an early parade: "Labor Day has come and gone, and Number 54 has left an impression which will not soon fade from the memories of Peoria people. We turned out in fine shape. We had fifty marching and twenty on the floats. Those marching carried striped umbrellas with incandescent lamps on the tops of them. And the new badges did much toward the display. The lodge had a novel exhibition in the shape of a pole with cross arms, cable box, telephones, etc., on a wagon, the whole thing decorated in an elaborate manner. We took the people by surprise with our novelty of design and the newspapers wrote us up as being the finest body in the parade."

And here is more proof that local unions went in for color in a big way: "A novel feature of our parade here in Newark was the way the inside wiremen turned out, with each man wearing on his coat front a colored incandescent lamp and ornamented with a large bouquet of flowers and a cane."

The press secretary from Duluth, Minnesota describes the lines of Electrical Workers which marched in the Labor Day parade there in 1901: "Twenty electrical workers were the center of all eyes as they marched along, wearing grass linen coats, blue badges, soft fuzzy hats and Japanese parasols, surmounted by electric light globes."

The pienie which followed most of those early parades was a huge success with games and sports affording amusement to the whole family. A Detroit, Michigan local sent in this description of their Labor Day outing in 1895. "Local

17 made a very ereditable showing in the Labor Day parade, on which occasion about 5,000 trades unionists were in line, and marched to Bell Isle, where a programme of athletic events, conducted under the direction of the Trades Council Committee, proved quite enjoyable. In the 200 yard swimming race, one of our own members placed second. The electrical workers had a list of games open to their own members only: throwing the heavy hammer and putting the light and heavy shot, 100-yard race and a three-legged race. A tug-of-war between telephone and electric light members was won by the former."

C. W. Hoadley reported from New York City that "Local 3 made a grand record in the Labor Day demonstration, the greatest ever held in America.

"Witnessed by over two hundred thousand persons, who stood for hours in the boiling sun and cheered the vast concourse of organized sons of toil marching through the thoroughfares of the rich Fifth Avenue, forty thousand of the millions of workers who build the nation's prosperity marched shoulder to shoulder to typify to all the world the strength of unionism."

In our 1927 Journal, a press secretary from Tulsa, Oklahoma made a few remarks on the subject of those union men who are "unable" to participate in Labor Day festivities: "As for Labor Day, did the reader ever think

what a greater percentage of members would be in a Labor Day parade if Labor Day was in the middle of the week, say Wednesday, so that two holidays would not come together? Then a great many of the rank and file would not have the opportunity to take their families and the old car on Saturday afternoon, drive out somewhere, back Monday evening and all next week say, 'I was out of town.' If a craft could not get along without working on a float Sunday it would only be two days hence and labor crafts don't very often build a float of perishable material . . . . "

There are a few of this kind today, too, but let us be thankful that such laggards are in the minority, that the rank and file of union members give their all to the cause of brotherhood, that they might preserve those fundamentals upon which their unions were founded. To these true unionists, Labor Day has not changed basically through the passing years. Perhaps the parade floats are a bit more elaborate now, the numbers a bit larger, the celebrations a bit less personal than those family pienies of the old days, and maybe sleek automobiles have replaced the horse-drawn carriages which carried special dignitaries, but the spirit is still the same, the ideals which Labor Day symbolize brotherhood, unity, freedom from tyranny and the right of all to seek a happy way of life-these remain unchanged in the course of years.

## Howard P. Wright Mourned

The International Office suffered a severe loss on August 9, when Howard P. Wright, Office Manager, died suddenly at his home. Many of our members who met Mr. Wright on visits to the International Office and at our Atlantic City and Miami Conventions will be saddened as our entire office staff is saddened by his untimely death.

Mr. Wright was a most willing, efficient and effective worker. His pleasant manner and ready wit made him invaluable as personnel director. He was an ardent crusader for the cause of unionism and this Brotherhood. He was much more than a capable office manager, he was a loyal friend to officers, staff and employes. We shall miss him sorely.

May he rest in peace.

# Hawaiian Locals Are Growing Up

(Continued from page 26)

unions, we, who have come after the founders of this union realize that it is because of their struggles, sacrifices and hard work in the formation of our organization, that we are able to enjoy the many benefits today.

"Ten years ago, J. Scott Milne was the International Vice President of the Ninth District. It was through his efforts that the first agreement was obtained for the members of 1260 on May 3, 1943. After becoming established in Hawaii, this local began to roll, conditions improved considerably, wages advanced and many other benefits were obtained.

"To properly commemorate the occasion of our tenth anniversary in true Hawaiian tradition, the local celebrated with a luau (native feast) June 23.

### Palm Setting

"The tropical garden pavilion at the American-Chinese club in Waikiki was the setting for the feast and hula program enjoyed by 500 members, guests and management officials. The natural setting of coconut palms, banyan trees and lush foliage was glamorized further with hundreds of vanda orchids in corsages and leis for the guests.

"Pig roasted in the imu (underground oven) was the main dish. The feast actually began with the ritual of removing the roast pig from the imu, an underground oven lined with lava stones and ti and banana leaves. The pig had been steaming with bananas, yams and fish wrapped in ti leaves for more than four hours.

"Poi, a taro paste used by Hawaiians as a staple such as bread is used by westerners, was another dish. The menu also included lomi-lomi salmon (raw King salmon literally massaged with tomatoes and onions, chicken huau (chicken and taro tops

# Death Claims for July, 1951

| L. U.                      | Name   | Amount    | L. U.      | Name                                    | Amount             |
|----------------------------|--|-----------|------------|---|--------------------|
| I. O. (1)                  | H. B. Perry                                  | 1,000.00  | 136:       | Robert L. McDowell                      | 150,00             |
| L. O. (3)                  | William Bilg                                 | 1,000,00  | 145        | John L. Krieg                           | 1,000,00           |
| L.O. (3)                   | Vincent F. Sirtoli                           | 1,000.00  | 164        | Elias Gibb                              | 1,000.00           |
| L O. (3)                   | W. F. Wollin                                 | 1,000,00  | 175        | Leonard B. Williams                     | 1,000,00           |
| I. O. (27)                 | Allan Reynolds Lakin                         | 1,000.00  | 210        | Nelson Atkinson<br>Edward A. Bayford    | 650,00             |
| L O, (39)<br>L O, (41)     | Moss W. Ross<br>Vernon E, Dennis             | 1,000.00  | 213        | Edward A. Baylord                       | 1,000,00           |
| L O. (43)                  | William P. Demong                            | 1,000,00  | 213<br>269 | William Brown                           | 1,000,00           |
| L. O. (46)                 | James S. Clark                               | 1,000,00  | 276        | Faber W. Hill<br>Oscar B. Jorgenson     | 150,00             |
| L. O. (50)                 | Paul Teal                                    | 1,000,00  | 276        | Edward M. Kilpela                       | 300,00             |
| L. O. (52)                 | Harry G. Armstrong                           | 1,000.00  | 949        | Paul A. Geffert                         | 1,000,00           |
| I. O. (52)                 | Charles C. Willson                           | 1,000,00  | 302        | William D. Carnes                       | 1,000,00           |
| 1. 0, (103)                | Thomas F. Granger                            | 1,000.00  | 302        | William E. Wells                        | 650,00             |
| 1. (0, (125)               | Albert W. Douglass                           | 1,000,00  | 304        | Fred Phillip Marquis                    | 1,000,00           |
| 1, (), (134)               | Daniel W. Holmes                             | 1,000,00  | 308        | Charles J. Taylor                       | 1,000.00           |
| L. O. (134)<br>L. O. (134) | Joseph H. Snyder                             | 1,000.00  | 309        | Earnest J. Bales                        | 1,000,00           |
| L. O. (180)                | Thomas Sullivan                              | 1,000,00  | 309        | Walter P. P. Neville                    | 300,00             |
| 1. 0. (188)                | Kurt Krueger                                 | 1,000,00  | 317        | Frank X Buckley<br>Wilbur R. Francis    | 300,00             |
| 1. 0. (191)                | Floyd H. Fay                                 | 1,000.00  | 321        | Anthony Harworth                        | 1,000,00           |
| 1, 0, (302)                | Martin Gilberston                            | 1,000.00  | 321        | Anthony Heyworth<br>Ernest Knottek, Jr  | 1,000,00           |
| L. O. (308)                | George F. Buser                              | 1,000.00  | 321        | George A. Mason                         | 1,000,00           |
| L. O. (309)                | Thomas Bastian                               | 1,000,00  | 321        | Howard Metzler                          | 825,00             |
| 1. O. (483)                | Edward Edson Wadsworth                       | 1,000,00  | 322        | Malcolm T. Johnston                     | 1,000,00           |
| 1. O. (659)                | Earl E. Benedict                             | 150.00    | 323        | Willis Glenn Ogic                       | 1,000,00           |
| L. O. (677)                | John Holbrood Whidden                        | 1,000,00  | 349        | Alfred E. Saimders                      | 1,000,00           |
| L.O. (953)                 | Fred W. Poley                                | 150.00    | 354        | Allie Wardle                            | 1,009,00           |
|                            | James M. Blades                              | 1,000,00  | 369        | Herschel V. Johnson                     | 1,000,00           |
|                            | Edward L. Brodhead                           | 1,000.00  | 37.7       | Grover C. Roberts                       | 1,000,00           |
| 3                          | Etienne V. Bambis                            | 150.00    | 290        | Raymond Rongey                          | 1,000.00           |
| 3                          | Charles Wm. Caunitz                          | 1,000,00  | 409        | John Patrick Maguire                    | 1,900,00           |
| 3                          | Joseph W. Corrigan                           | 1,000.00  | 420        | Wilbur A. Magnuson                      | 1.000,00           |
| 3                          | Oscar Harmansen                              | 1,000.00  | 440        | Elroy Havins                            | 825,00<br>1,000,00 |
| 3                          | William A. Hegan                             | 1,000.00  | 449<br>460 | Orin Floyd McComb                       | 650,00             |
| 3                          | Joseph Horowitz                              | 1,000,00  | 494        | Pasenal F. Martinez                     | 1,000.00           |
| 9                          | Dominic I. Kennedy                           | 475.00    | 199        | R. A. LaHue                             | 1,000,00           |
| 3                          | Richard Klose                                | 650,60    | 527        | Raymond W. Perry                        | 650,00             |
| 3                          | Libra Rich                                   | 300,00    | 558        | Lawrence Glenn Jackson                  | 1,000,00           |
| 3                          | Alberto Perez Rivera                         | 300.00    | 569        | Archie Trevor Laymon                    | 650,00             |
| 3                          | Edward Vomastek                              | 1,000.00  | 588        | John A. Patrick                         | 1,000,00           |
| 5                          | Harry G. Ellenberger<br>Alfred Martin Welter | 1,000.00  | 002        | Clayton Woodford White                  | 1,000,00           |
| 6                          | Alfred Martin Welter                         | 1,000.00  | 643        | John M. Campbell                        | 1,000,00           |
| 9                          | William A. Adams                             | 1,000,00  | 654        | Albert L. Smith                         | 1,000,00           |
| 9                          | John H. Carney                               | 1,000,60  | 664        | John C. Toomey                          | 1,000,00           |
| 11                         | Frank J. Connor<br>Ernest Beauregard         | 1,000.00  | 677        | Asa Charles Bullock                     | 1,000,00           |
| 39                         | Paul Edwin Hedding                           | 300,00    | 702<br>707 | James Harvey Nelson<br>Lawrence H. Rock | 1,000,00           |
| 41                         | Chas. H. Erler                               | 1,000,00  | 723        | Henry F. Dicke                          | 1,000,00           |
| 46                         | Harold H. Smith                              | 1,000.00  | 723        | Leo E. Moulin                           | 1,000,00           |
| 48                         | Robert C. Kent                               | 1,000,00  | 738        | Junior Bardwell                         | 1,000,00           |
| 48                         | H. G. Neuill                                 | 150.00    | 765        | Lovell G. Goggans                       | 1,000,00           |
| 51                         | Russell Everet Massey                        | 650,00    | 773        | Earl Pillon                             | 1,000,00           |
| 55                         | Floyd E. Crosier                             | 1,000.00  | 774        | Leroy H. Myres                          | 1,000,00           |
| 58                         | Bert A. Colhurn                              | 650,00    | 889        | Edward Wm. Matlock                      | 300,00             |
| 84                         | Isaac Judson Tinsley                         | 1,000.00  | 889        | Charles Howard Williams                 | 1,000,00           |
| 88<br>100                  | Gilbert E. Ward                              | 1.000.00  | 910        | Reuel A. Kelder                         | 1,000,00           |
| 104                        | J. C. R. Keeler                              | 150,00    | 911        | George J. Glasson                       | 1,000,00           |
| 110                        | John August Kolles                           | 1,000.00  | 949<br>953 | Genry B. Grannis<br>Otto Euerson Score  | 150,00             |
| 112                        | Clyde W. Coffin                              | 150.00    | 972        | James Lester Sams                       | 200,00             |
| 120                        | Earl G. Simons                               | 1,000.00  | 1024       | Gerald L. Poling                        | 650.00             |
| 125                        | Raiph T. Oswald                              | 1,000.00  | 1064       | James E. Wakefield                      | 300,00             |
| 126                        | O. Floyd Lockard                             | 1,000.00  | 1145       | Alfred Ossieck                          | 1,000,00           |
| 130                        | W. C. Ferguson                               | 1,000,00  | 1151       | Earl B. Smith                           | 1,000.00           |
| 134                        | James Patrick Duffy                          | 1,000.00  | 1191       | Walter R. Newlan                        | 1,000.00           |
| 134                        | Charles E. Edling                            | 1,000,00  | 1212       | Charles H. Rehnke                       | 1,000,00           |
| 134                        | Wm, H. Flansgan                              | 1,000.00  | 1393       | Alex Barker                             | 1,000,00           |
| 134                        | Charles A. Melvin                            | 1,000,00  | 1393       | Raymond H. Ransım                       | 300,00             |
| 131                        | Claude L. Miller                             | 1,000.00  | 100        | Water 1                                 | 91 995 60          |
| 3100                       | PASSO MANUAL REPRESENTATIONS                 | 4-000-000 | Grand      | Total                                   | MANUFACTOR!        |

cooked in coconut milk), several types of fish, seaweed, coconut pudding and fresh pineapple.

"During the feast there was Hawaiian music. After dinner a hula program was given and in real Hawaiian style, many guests joined in impromptu hulas.

"We, of Local Union 1260, take pride in being a small cog in the vast membership of the I.B.E.W. and being so far away, we appreciate and are grateful for the many messages of congratulations sent to us from our Brothers across the sea. We are grateful also, for the cooperation we have received dur-

ing the last 10 years from the officials of the I.B.E.W., and with this same type of cooperation in the future, we will rise to greater heights and thereby make our community a better place to live in."

The officers of the I.B.E.W. can say that we reciprocate the feeling of L. U. 1260. We are proud of the members of that local and of our other locals in the Territory. They have come a long way and done a fine job. We wish them all success and feel we can say with confidence, this is only the beginning, the future is bright ahead!



# Prayer for Our Deceased Brothers

"God's finger touched him and he slept."

ALFRED TENNYSON

Lord God of heaven and earth and all things, we call on Thee in our suffering and sorrow. Many of our Brothers have been visited by Thy Angel of Death this month and we ask Thy mercy on them O Lord. Deal gently with them, Father, and give them the comfort and the peace and the rest that can come to no man until he rests with Thee.

Lord be good to their loved ones also. Comfort and help them and let them know that those whom they loved and cherished on this earth, have at last attained the goal of life—eternal life and rest in their heavenly home.

Strengthen us who are left O Lord, and keep us walking in Thy righteous path. Let us be good and God-fearing, real Brothers to our fellow men so that some day when Thy finger rests lightly upon us to call us home, we shall welcome peaceful sleep and awake in Thy presence forevermore. Amen.

Claude Shepley, L. U. No. 17

Born May 31, 1898
Reinitiated December 8, 1924
Died July, 1951

Louis W. Fields, L. U. No. 18
Born July 24, 1889
Initiated October 8, 1945
Died April 6, 1951

Fred R. Weaver, L. U. No. 18
Born June 30, 1902
Initiated March 1, 1946
Died May 24, 1951

Allan R. Lakin, L. U. No. 27
Born January 4, 1873
Initiated May 16, 1898
Died July 10, 1951

Vernon E. Croft, L. U. No. 41
Initiated September 23, 1924
Died June, 1951

Charles Erler, L. U. No. 41
Born April 11, 1905
Initiated June 16, 1925

Roy Frieday, L. U. No. 120
Born September 27, 1919
Initiated October 20, 1950
Died June 16, 1951

R. L. McDowell, Sr., L. U. No. 136
Born February 29, 1884
Reinitiated January 20, 1941
Died June 22, 1951

Lawrence M. McFadden, L. U. No. 142
Born February 13, 1887
Initiated July 30, 1948
Died June 16, 1905
Aury L. Lyle, L. U. No. 144
Born December 26, 1902
Initiated July 30, 1948
Died June 16, 1951

Robert E. Tormay, L. U. No. 149
Born March 4, 1906
Initiated July 31, 1948
Died June 29, 1951

Eugene W. Peterson, L. U. No. 160
Born 1924
Initiated July 31, 1948
Died June 29, 1951

Eugene W. Peterson, L. U. No. 160
Born 1924
Initiated June 19, 1947
Died June 14, 1951
William D. Carnes, L. U. No. 302

Born August 2, 1890
Initiated October 12, 1943
Died July 3, 1951
William E. Wells, L. U. No. 302

William E. Wells, L. U. No. 302

Born September 3, 1908
Initiated January 9, 1948
Died June 17, 1951

Milton Haskell, L. U. No. 309
Initiated May 15, 1918 in L. U. 201
Died July 15, 1951

George W. Austin, L. U. No. 310

Born April 27, 1912 Initiated June 10, 1946 Died July 3, 1951

Anthony Heyworth, L. U. No. 321 Anthony Heyworth, L. C. No.

Born April 22, 1919
Initiated May 3, 1946
Died June 30, 1951
Ernie Knottek, L. U. No. 321
Born January 12, 1900
Initiated December 15, 1942
Died June 30, 1951
George Mason, L. U. No. 321
Born May 21, 1920 Born May 21, 1920 Initiated May 1, 1942 Died June 30, 1951 Howard Metzler, L. U. No. 321 Born June 2, 1905
Reinitiated June 2, 1947
Died June 30, 1951
John D. Mignone, L. U. No. 321 Born September 6, 1886 Reinitiated April 1, 1947 Died June 23, 1951 Walter Waitkus, L. U. No. 321 Born April 10, 1910
Initiated October 1, 1948
Died May 30, 1951
Merle D. Canatsey, L. U. No. 338 Born February 16, 1888 Initiated August 12, 1941 Died July 5, 1951 A. E. Saunders, L. U. No. 349 Born October 21, 1891 Initiated March 6, 1942 Died June 21, 1951 John Sadler, L. U. No. 359 Initiated August 15, 1949 Died June 26, 1951 Randall H. Klein, L. U. No. 381 Born March 8, 1892
Initiated July 1, 1947
Died July 6, 1951
John A. Patrick, L. U. No. 588 John A. Patrick, L. U. No. 588

Born December 6, 1894
Initiated June 13, 1917
Died June 13, 1951
O. K. Pollock, L. U. No. 602

Born April 8, 1903
Initiated August 28, 1944
Died June 24, 1951
Otha W. Attaway, L. U. No. 613

Born September 27, 1912 Born September 27, 1912 Initiated December 6, 1936 Died April 21, 1951 Thomas H. Ballard, L. U. No. 613 Born October 24, 1917 Initiated October 6, 1947 Died April 21, 1951 Alex J. Dobbs, L. U. No. 613 Born March 8, 1925 Initiated April 3, 1948 Died May 4, 1951 Clifton L. Walker, L. U. No. 613

Born February 5, 1903
Initiated January 21, 1935
Died April 21, 1951

George E. Land, L. U. No. 640 Born October 4, 1903 Initiated January 7, 1942 in L. U. 518 Died May 8, 1951 John McCernan, L. U. No. 675 Born March 6, 1884 Initiated September 1, 1910 Died June 17, 1951 John Costello, L. U. No. 713 Born June 22, 1916
Initiated August 12, 1942
Died July, 1951
Louis Schwartz, L. U. No. 713 Born May 2, 1889 Reinitiated June 27, 1935 Died July, 1951 Billy Brooks Breckenridge, L. U. No. 1044 Born July 5, 1913
Reinitiated June 18, 1951
Died July 3, 1951
Henry Cole, L. U. No. 1098 Henry Cole, L. U. No. 1098
Initiated June 1, 1943
Died April 11, 1951
Clarence Lull, L. U. No. 1098
Born July 25, 1882
Initiated April 1, 1939
Died April 28, 1951
William Jones, L. U. No. 1130 Initiated February 13, 1938 Died July 6, 1951 Charles Shelmet, L. U. No. 1130 Initiated February 13, 1938 Died July 4, 1951 Stephen J. Hutira, L. U. No. 1134 Born July 7, 1905 Initiated March 5, 1943 Died May 26, 1951 Bruce E. Durbin, L. U. No. 1245 Born May 12, 1927 Initiated September 1, 1948 Died June, 1951 Edward Kiely, L. U. No. 1245

\*\*Born October 24, 1905

\*\*Initiated April 1, 1943

\*\*Died July, 1951\*\*

S. F. Toland, L. U. No. 1245 Born May 1, 1887 Initiated January 2, 1943 Died June, 1951 B. W. Watkins, L. U. No. 1245 Born March 21, 1902 Initiated April 1, 1948 Died July 3, 1951 Clarence C. Way, L. U. No. 1245

Born January 11, 1912
Initiated December 6, 1950
Died July, 1951 J. G. Van Giesen, L. U. No. 1470 Born May 26, 1888 Initiated December 16, 1948 Died June 15, 1951

# UNION LABEL WEEK

**SEPT. 2-8** 

esolve:

- To buy only goods bearing the Union Label.
- To patronize business houses displaying the Union Shop Sign.
- To encourage others to demand IBEW electric goods and services.

